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THESIS

PRE-CONSOLIDATION SUPPLY DEMAND PATTERNS
OF NARF NORTH ISLAND
AND LOCAL CUSTOMERS OF THE
NAVAL SUPPLY CENTER SAN DIEGO

by

James M. Robertson

September 1981

Thesis Advisor: A. W. McMasters

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T202786

REPORT DOCUMENTATION PAGE

READ INSTRUCTIONS BEFORE COMPLETING FORM

1. REPORT NUMBER

2. GOVT ACCESSION NO.

3. RECIPIENT'S CATALOG NUMBER

4. TITLE (and Subtitle)
Pre-Consolidation Supply Demand Patterns of NARF North Island and Local Customers of the Naval Supply Center San Diego

5. TYPE OF REPORT & PERIOD COVERED
Master's Thesis; September 1981

6. PERFORMING ORG. REPORT NUMBER

7. AUTHOR(s)
James M. Robertson

8. CONTRACT OR GRANT NUMBER(s)

9. PERFORMING ORGANIZATION NAME AND ADDRESS
Naval Postgraduate School
Monterey, California 93940

10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS

11. CONTROLLING OFFICE NAME AND ADDRESS
Naval Postgraduate School
Monterey, California 93940

12. REPORT DATE
September 1981

13. NUMBER OF PAGES
245

14. MONITORING AGENCY NAME & ADDRESS(if different from Controlling Office)

15. SECURITY CLASS. (of this report)
Unclassified

15a. DECLASSIFICATION/DOWNGRADING SCHEDULE

16. DISTRIBUTION STATEMENT (of this Report)

Approved for public release; distribution unlimited.

17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

19. KEY WORDS (Continue on reverse side if necessary and identify by block number)
Supply; Support; Local Delivery; Material; Material Distribution; Inventory; Planning

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

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#20 - ABSTRACT - (CONTINUED)

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Pre-Consolidation Supply Demand Patterns of NARF North Island and Local Customers of the Naval Supply Center San Diego

by

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Submitted in partial fulfillment of the
requirements for the degree of

MASTER OF SCIENCE IN MANAGEMENT

from the

NAVAL POSTGRADUATE SCHOOL

September 1981

NAVAL POSTGRADUATE SCHOOL
MONTEREY, CALIFORNIA 93940

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TABLE OF CONTENTS

I. INTRODUCTION ---------- 13

A. BACKGROUND ---------- 13

B. PURPOSE ---------- 14

C. OBJECTIVES ---------- 16

D. DATA COLLECTION AND METHODOLOGY ---------- 17

E. CONTENTS ---------- 18

II. OBJECTIVES AND IMPLEMENTATION OF THE CONSOLIDATION ---------- 20

A. OBJECTIVES OF CONSOLIDATION ---------- 20

B. WHOLESALE AND RETAIL STOCKS ---------- 20

C. INVENTORY FUNCTIONS TO BE ASSUMED BY NSC SAN DIEGO ---------- 22

III. ANALYSIS OF NAVAL AIR REWORK FACILITY, NORTH ISLAND ---------- 25

A. INTRODUCTION ---------- 25

B. DATA SOURCE AND PREPARATION ---------- 25

C. ABC ANALYSIS ---------- 27

1. Requisitions Versus NSNs ---------- 27

2. Quantity Versus Requisitions ---------- 28

D. COGNIZANCE SYMBOL ANALYSIS ---------- 31

E. NAVAL AIR STATION ISSUE EFFECTIVENESS ON NARF REQUISITIONS ---------- 33

F. NARF REQUISITION PRIORITIES ---------- 33

G. REQUISITION TRANSMISSION AND PROCESSING TIME ---------- 37

H. REQUISITION AND NAS-TO-NARF LOCAL DELIVERY PATTERNS ---------- 39

I. WEIGHT AND CUBE REQUISITION PATTERNS -------- 41

J. NARF HIGH DEMAND ITEMS ---------- 42

IV. LOCAL CUSTOMERS OF NAVAL SUPPLY CENTER, SAN DIEGO ---------- 44

A. LOCAL CUSTOMERS DEFINED ---------- 44

B. LOCAL CUSTOMERS CATEGORIZED BY SERVICE ------ 45

C. LOCAL CUSTOMERS CATEGORIZED BY LOCATION ----- 46

V. ANALYSIS OF LOCAL CUSTOMER DEMAND PATTERNS ------ 50

A. INTRODUCTION ---------- 50

B. DATA SOURCE AND PREPARATION ---------- 50

C. ABC ANALYSIS ---------- 51

1. Requisitions Versus NSNs ---------- 51

2. Quantity Versus Requisitions ---------- 53

D. COGNIZANCE SYMBOL ANALYSIS ---------- 53

E. ISSUE EFFECTIVENESS ON LOCAL CUSTOMER REQUISITIONS ---------- 55

F. LOCAL CUSTOMER REQUISITION PRIORITIES ------- 55

G. REQUISITION TRANSMISSION AND PROCESSING TIME ---------- 60

H. LOCAL CUSTOMER REQUISITION PATTERNS --------- 64

I. SELECTED LOCAL CUSTOMER DEMAND PATTERNS ----- 65

J. LOCAL CUSTOMER HIGH DEMAND ITEMS ---------- 65

K. MATERIAL DELIVERIES TO LOCAL CUSTOMERS ------ 67

VI. SUMMARY AND CONCLUSIONS ---------- 68

APPENDIX A: NARF REQUISITION FREQUENCIES PER NUMBER OF ITEMS ---------- 70

APPENDIX B: NARF QUANTITIES AND REQUISITIONS --------- 72

APPENDIX C: NARF CALENDAR SUMMARY OF DEMANDS --------- 87

APPENDIX D: NARF CALENDAR WEIGHT SUMMARY ---------- 90

APPENDIX E: NARF CALENDAR CUBE SUMMARY ---------- 93

APPENDIX F: NARF HIGH DEMAND ITEMS ---------- 96

APPENDIX G: NSC SAN DIEGO LOCAL CUSTOMER LISTING ----- 97

APPENDIX H: LOCAL CUSTOMER REQUISITION FREQUENCIES PER NUMBER OF ITEMS ---------- 106

APPENDIX I: LOCAL CUSTOMER QUANTITIES AND REQUISITIONS ---------- 111

APPENDIX J: LOCAL CUSTOMER REQUISITION TRANSMISSION TIME ---------- 142

APPENDIX K: LOCAL CUSTOMER AGGREGATE DEMAND PATTERNS - 160

APPENDIX L: TOP 26 LOCAL CUSTOMER INDIVIDUAL DEMAND PATTERNS ---------- 163

APPENDIX M: LOCAL CUSTOMER HIGH DEMAND ITEMS --------- 241

LIST OF REFERENCES ---------- 242

BIBLIOGRAPHY ---------- 243

INITIAL DISTRIBUTION LIST ---------- 244

LIST OF TABLES

Table		Page
1.	Baseline Dataset	18
2.	NARF COG Demands With 10 or More Requisitions	32
3.	Effectiveness of NAS for NARF Requisitions	34
4.	NARF Average Requisition Time	38
5.	NARF Monthly Requisition Summary	39
6.	NAS "MODE 9" Shipments to NARF	40
7.	NSC Local Customers and Zone Descriptions	47
8.	Local Customer COG Demands with 25 or More Requisitions	56
9.	Effectiveness of NSC for Local Customer Requisitions	57
10.	Local Customer Average Requisition Time	63
11.	Summary of Requisitions Received from Local Customers	64
12.	Top 26 Local Customers in Order of Requisition Activity	66

LIST OF FIGURES

Figure		Page
1.	NARF ABC Curve (Requisitions versus NSNs) ----	29
2.	NARF ABC Curve (Quantity versus Requisitions) ----------	30
3.	NARF Requisition Priorities ----------	36
4.	Area Map of Local Customer Zones ----------	48
5.	NSC ABC Curve (Requisitions versus NSNs) -----	52
6.	NSC ABC Curve (Quantity versus Requisitions) ----------	54
7.	Local Customer Requisition Priorities --------	58

ACRONYMS AND ABBREVIATIONS

AD	Destroyer Tender
APA	Appropriated Purchases Account
AR	Repair Ship
AS	Submarine Tender
ASO	Aviation Supply Office, Philadelphia, Pennsylvania
AUTODIN	Automatic Digital Network
COG	Material Cognizance Symbol
CLAMP	Closed Loop Aeronautical Maintenance Program
DAAS	Defense Automatic Addressing System
DCSC	Defense Construction Supply Center
DESC	Defense Electronic Supply Center, Dayton, Ohio
DGSC	Defense General Supply Center
DHF	Demand History File
DISC	Defense Industrial Supply Center
DLA	Defense Logistics Agency, Cameron Station, Virginia
DoD	Department of Defense
DODMDS	Department of Defense Material Distribution System
DPSC	Defense Personnel Support System
FMSO	Fleet Material Support Office, Mechanicsburg, Pennsylvania
F/AD	Force/Activity Designator
GSA	General Services Administration, Washington, D.C.
ICP	Inventory Control Point
IPG	Issue Priority Group
MCA	Marine Corps Logistics Support Base, Albany

MILSTRIP	Military Standard Requisitioning and Issuing Procedure
NARF	Naval Air Rework Facility, North Island
NAS	Naval Air Station, North Island
NAVAIR	Naval Air Systems Command, Washington, D.C.
NAVELEX	Naval Electronic Systems Command, Washington, D.C.
NAVMAT	Naval Material Command, Washington, D.C.
NAVMTO	Navy Material Transportation Office
NAVSEA	Naval Sea Systems Command, Washington, D.C.
NAVSUP	Naval Supply Systems Command, Washington, D.C.
NISTARS	Navy Integrated Storage Tracking and Retrieval System
NRFI	Not Ready For Issue
NSA	Navy Stock Account
NSC	Naval Supply Center, San Diego, California
NSN	National Stock Number
OCR	Optical Character Recognition
POE	Point of Entry
SER	Shore Establishment Realignment
SPCC	Ships Parts Control Center, Mechanicsburg, Pennsylvania
TIR	Transaction Item Reporting
UADPS	Uniform Automated Data Processing System
UIC	Unit Identification Code
UND	Urgency of Need Designator
USAF	United States Air Force

ACKNOWLEDGMENT

The author wishes to express his gratitude to Mr. Hans Doelman of the Naval Postgraduate School Computer Center. His considerable assistance substantially facilitated preparation of the initial datasets for FORTRAN language processing. The author also wishes to acknowledge the prior work in this area of investigation performed by Lieutenant Commanders Bryan Hrabosky, Wayne Owen and Ronald Popp, Supply Corps, United States Navy. Many of the computer programs developed by them when analyzing baseline data for the Naval Supply Center Oakland were used by the author with only slight modification for this study.

I. INTRODUCTION

A. BACKGROUND

The activities of the Department of Defense (DoD) Material Distribution System (DODMDS) encompass the logistics systems of the Army, Navy, Marine Corps, Air Force, and the Defense Logistics Agency (DLA). From April 1975 to March 1978, a detailed study of this distribution system was conducted under the auspices of the Joint Logistics Commanders. The study embraced the wholesale distribution processes involved at the 34 major wholesale activities operated by the four services and DLA within the 50 states. The objective of this study was to recommend specific actions, schedules, and resources required to improve the wholesale DODMDS.

Four major distribution functions were analyzed [1: Vol I, page 9]. They included:

1. The sources of the material delivered to the system.
2. The locations and operations of the distribution facilities.
3. The customers served by the facilities.
4. The commercial and government transportation links serving the facilities, their customers, and other facilities.

Certain commodities such as bulk petroleum, ammunition, nuclear/biological/chemical material, perishable subsistence, industrial plant equipment, and major end items such as

aircraft or ships were excluded from the study due to the unique characteristics of their individual logistic systems. Likewise excluded were the specialized facilities for logistics support of ordnance and missiles.

An extensive data collection and modeling effort was conducted to determine the numbers, types, and locations of activities necessary to provide efficient and effective wholesale distribution of defense material. The major findings of the study were:

1. The DODMDS has sufficient excess peacetime capacity even with demand surges.
2. The majority of distribution facilities are located at multi-mission complexes where a significant amount of demand originates or terminates. The depots so located incur lower overhead support cost per unit of throughput than do depots on small or single-mission installations.
3. Major savings would be possible by closure of selected DODMDS facilities and relocation of certain categories of material closer to the ultimate customer [1: Vol II, pages 2-5].

B. PURPOSE

Of concern to this thesis is the DODMDS study recommendation [1: vol II, page 7] to transfer the management and administration of the wholesale material function of the Naval Air Station, North Island (NAS) to the Naval Supply Center, San

Diego (NSC). Subsequent to this recommendation by the DODMDS Study group, a follow-on study, completed by the Chief of Naval Material in August of 1978, concluded that this consolidation was profitable [2: page 29].

The consolidation was approved by DoD and, in March 1979, was included in the Secretary of the Navy's announcement of the fiscal year 1980 Shore Establishment Realignment (SER) restructuring action. Actual consolidation was officially begun on October 1, 1980 with the transfer of approximately 300 civilian personnel billets from the NAS to the NSC. Eventually, as the implementation plan unfolds, wholesale inventory responsibility for approximately 135,000 line items will migrate from the NAS to the NSC [2: page 31].

An understanding of present NARF requisition patterns and response effectiveness provided to the NARF by the NAS provides a baseline against which changes resulting from the wholesale consolidation may be measured. Likewise, knowledge of those items required by other local customers, their requisitioning patterns, and the level of support provided to them by the NSC will enable documentation of improvements to productivity and service brought about by the consolidation.

The NSC is also in the process of upgrading its material warehousing facilities and storage/issue processes. Of specific concern to this thesis is the Navy Integrated Storage Tracking and Retrieval System (NISTARS) installation which is scheduled to become operational at the NSC in late 1983.

NISTARS will provide for computer control of many warehousing functions such as material receipt, storage, issue, and consolidation. Initial stocking of the NISTARS warehouse must consider, among other things, the frequency of demand for each candidate item. This will permit warehousing of the most often demanded material and the best selection of storage locations so as to optimize the automated storage and picking functions. For this reason, a baseline of high-demand items is important to the implementation of the NISTARS. Additionally, specific knowledge of those items most often required by the NARF will facilitate the selection of items to stock in a Ready Supply Store at that facility.

C. OBJECTIVES

This thesis will provide the following:

1. Pre-consolidation baseline data of requisition history for the NARF.
2. Identification of significant local customers of the NSC.
3. Pre-consolidation baseline data of local customer demands on the NSC.
4. A recommendation for potential items to stock in a Ready Supply Store to support the NARF.
5. A recommendation for potential items to stock in the NISTARS warehouse at the NSC.

D. DATA COLLECTION AND METHODOLOGY

For analysis of the NARF, information was taken from a NAS demand history file (DHF) spanning the period November 21, 1979 through October 22, 1980. Unfortunately, a complete fiscal year of pre-consolidation data was not provided by the NSC and insufficient time was available to request another data transfer and shipment. For analysis of the NSC's local customers, information was taken from the Center's DHF spanning the period November 21, 1979 through November 20, 1980. Again, a complete fiscal year of pre-consolidation data was not obtained. Because this study only covers the pre-consolidation time period, data collected after 1 October 1980 was not utilized. This in effect reduced the period of analysis for both the NARF and NSC local customers to slightly more than ten months.

Information regarding nomenclature, weight, and cube of national stock numbered items was copied from the national stock number (NSN) freight classification tapes maintained by the Fleet Material Support Office, Mechanicsburg, Pennsylvania (FMSO). These freight classification tapes were deficient to the extent that nomenclature, weight, and cube information was not available on all of the cataloged items. There were also items on the DHF which were not listed on the FMSO tapes. For those items which were listed on both data sources and for which weight and cube information was available, only net[1]

---

[1]Net weight and net cube are measurements that do not include the weight and volume of packaging and packing materials.

weight and cube information was provided in the vast majority of instances. Therefore, accurate data concerning the weight of packaging and packing materials was not available.

From the DHF and FMSO tapes, the data shown in Table 1 was extracted for use as required in the various analyses. The data was analyzed on the Naval Postgraduate School IBM 3033 computer system using a variety of FORTRAN programs especially written for the task.

TABLE 1

BASELINE DATASET

SOURCE	DESCRIPTION
DHF	Requisition Document Identifier
	National Stock Number
	Material Cognizance Symbol
	Unit of Issue
	Unit Identification Code of Requisitioner
	Requisition Date and Serial Number
	Routing Indicator, Priority, Status
	Quantity
	Date Requisition Received at NSC/NAS
	Date of Requisition into supply system
	Supply Action or Shipment Date
FMSO	Nomenclature (if available)
	Item Net Weight (" ")
	Item Net Cube (" ")

E. CONTENTS

Chapter II contains a brief summary of the strategy, objectives, and assumptions implicit in the Shore Establishment Realignment (SER) wholesale merger. A brief discussion of the differences between wholesale and retail inventories is also provided. Specific significant additions, as a consequence

of SER, to the mission and responsibility of the NSC are detailed.

Chapter III addresses pre-consolidation requirements and demands generated by the NARF and processed by the NAS. Information is provided on requisitions, quantities, and material requirements. Data is tabulated in Appendices A through F.

Chapter IV defines and discusses the local customers of the NSC. Customer locations are identified and customers are categorized by type and activity. An area listing of the NSC's local customers is provided in Appendix G.

Chapter V addresses pre-consolidation support provided by the NSC to its local customers. Information is provided on quantities and types of material, effectiveness, and requisition demand patterns. Data is tabulated in Appendices H through L.

Chapter VI is a summary and conclusion.

II. OBJECTIVES AND IMPLEMENTATION OF THE CONSOLIDATION

A. OBJECTIVES OF CONSOLIDATION

The overriding thrust behind the consolidation action addressed in Chapter I was to reduce the duplication of wholesale inventory management and overhead functions so that general authority and responsibility for providing supply support to the NARF and other worldwide customers would be realigned under the Chief of Naval Material at the NSC [3: page 14]. This will be accomplished by:

1. Consolidation of inventory management functions for selected material types.
2. Consolidation of selected civilian billets and automated data processing (ADP) functions.
3. Investment in high-rise automated storage and retrieval warehouse facilities and physical consolidation of similar material types now stored in a multitude of scattered locations.

This restructuring action will permit the supply department of the NAS to concentrate all of its attention on support of NAS tennant activities.

B. WHOLESALE AND RETAIL STOCKS

Among the many classifications and categorizations of Navy material, the definitions of two terms, wholesale inventory and retail inventory, are important to understand. This will

allow an appreciation of the magnitude of the SER consolidation and its impact on the supply operations of the NSC and NAS.

Wholesale inventories are those over which an inventory manager at the national level has asset knowledge and exercises unrestricted asset control. Items in this category are predominately managed by the Naval Supply Systems Command (NAVSUP) through two major inventory control points (ICP); the Aviation Supply Office (ASO) and the Ships Parts Control Center (SPCC). Additionally, a small number of specialized items are under inventory management control of hardware systems commands such as the Naval Sea Systems Command or Naval Air Systems Command. Navy activities that maintain stocks of this wholesale material advise these inventory managers of issues and receipts of material by daily transaction item reports (TIR). The TIR system allows each inventory manager to maintain continual knowledge of stock levels and to exercise close control over total system stock. Stock point activities are replenished with this TIR wholesale material by the use of "push" procedures from the inventory manager. Actual requisitioning of the material to replace stock issues is not required of the stock point.

Retail inventories are items of Navy interest which are actually managed by another military service, the Defense Logistics Agency (DLA), or the General Services Administration (GSA). Supply management of Navy-owned stocks of these items

is exercised by the Navy Retail Office at FMSO. Transaction item reporting of issues and receipts of this material is not done by stock points. Local stock levels are maintained at each stock point by submission of requisitions to the cognizant inventory manager. Local stocking authority for range and depth is demand based pursuant to rules promulgated through FMSO. All 9-COG[2] items are FMSO managed retail material.

Although these broad distinctions are fundamental to an understanding of the Navy's first level of supply inventory management, the concept of "wholesale" consolidation is somewhat of a misnomer when literally applied to the San Diego supply merger. As discussed in the following section, the Supply Center will actually assume responsibility for management of both wholesale and retail material. Thus, in the context of the merger, the term "wholesale" is better defined as support to the NARF and other worldwide customers by the NSC and the term "retail" is synonymous with the support which the NAS will provide to itself and its tennant activities [2: page 30].

C. INVENTORY FUNCTIONS TO BE ASSUMED BY NSC SAN DIEGO

As previously noted, the consolidation will involve a significant modification of existing inventory management philosophy at both the NAS and the NSC. These changes will affect management of both wholesale and retail stocks.

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[2]See the section in Chapter III entitled "Cognizance Symbol Analysis" for a brief explanation of COG symbols and their relation to the Navy supply system.

With regard to retail type material, NSC will assume point of entry (POE)[3] support responsibility for all NARF 9-COG requirements. NARF 9-COG demand will now be recorded by the NSC and will be utilized by the Center to establish additional range and depth under the FMSO established procedures. The NSC will, in turn, requisition this material as required for stock replenishment. All 9-COG material currently positioned at the NAS to support the NARF will be initially retained at the NAS under NSC receipt, storage, and issue control. 9-COG Items which are also carried at the NSC to support other customer demands will eventually be consolidated with similar NARF support items and stored at the most appropriate single storage site.

For wholesale material, the Supply Center will assume POE management for all NARF requirements of ASO and SPCC managed material. Primary additions to NSC stock will be ASO managed R-COG aviation material. And, for all of this wholesale material, the NSC will assume TIR responsibility and control of storage and issues. Material will be physically relocated and consolidated in much the same manner as the 9-COG retail material. The NSC will also assume responsibility for wholesale support of R-COG aviation material requisition referrals from ASO. These referrals were previously sent by ASO to the NAS.

---

[3]The point of entry is the supply source that first receives a requisition for material from a requisitioner.

Other material management functions to be assumed by the NSC are:

1. Inventory management of material positioned at the Naval Weapons Evaluations Facility, Kirtland AFB, Albuquerque, N.M.
2. Management, for the NARF, of aviation rotatable pool assets including wholesale Closed Loop Aeronautical Management Program (CLAMP) assets and F4/H46 engine overhaul pool repairables.
3. Functional responsibility for inventory control and physical storage of not ready for issue (NRFI) aviation components awaiting repair induction at the NARF.

In short, the major impact of the SER on the NSC will be assumption of responsibility to provide both wholesale and retail material support to the NARF. For this reason, a detailed analysis of NARF supply requirements and requisition history is necessary. This analysis is the subject of Chapter III.

III. ANALYSIS OF NAVAL AIR REWORK FACILITY, NORTH ISLAND

A. INTRODUCTION

This chapter presents an analysis of historical demand patterns and material requirements of the Naval Air Rework Facility, North Island (NARF). The NARF, an industrially funded major repair facility, is the designated overhaul point for selected aircraft and associated aviation related equipments. The analysis addresses the numbers of requisitions submitted by the NARF to its previous wholesale stock point, the NAS, as well as the significant types and quantities of materials requisitioned. Time series distributions in a calendar format are provided for the patterns of requisition submittals to the NAS and for shipments of material to the NARF in response to requisitions received. Information regarding the weight and volume of local deliveries from the NAS to the NARF is included as is an analysis of the NAS's effectiveness in responding to NARF requisitions. A recommendation is made for selected high demand items which appear to be appropriate for stocking in a Ready Supply Store if one was to be located at the NARF.

B. DATA SOURCE AND PREPARATION

Data for this chapter was obtained from the previously mentioned NAS demand history file. From this file, all requisitions with unit identification code (UIC) 65888 (NARF)

were extracted. This process yielded 193,037 requisitions which were submitted to the NAS during the 10 months prior to consolidation. From this number, an additional 23,610 requisitions were deleted because they contained either:

1. an invalid or obviously erroneous National Stock Number (NSN) with missing characters or blanks in the field, or other illogical contents, or
2. the characters LL, LP, or LF (signifying a local stock number, a publication or a form, respectively) in the National Item Identification Number (NIIN).[4]

The remaining 169,427 records, each of which was for a valid (all integer) NSN, were matched against the FMSO freight classification tapes. The result of this process was the creation of a new NARF demand history file containing all 169,427 requisitions of which 138,656 or 82 percent had the additional nomenclature, weight, and cube information as listed in Table 1. For the remaining 18 percent, there was either no nomenclature, weight, or cube information available or, an item was requisitioned that was not cataloged at all on the FMSO tapes.

---

[4]The author acknowledges that deletion of local stock numbers, forms, and publications represents an omission of possible valuable information. This deletion was necessary because the FORTRAN language does not lend itself to manipulation and comparison of alphameric bit streams. In mitigation of the omission, it is noted that no consistent pattern of identification of local stock numbers was found, thus compounding the processing difficulties. Additionally, the FMSO item description tapes do not contain nomenclature or weight/cube descriptions for local stock numbers, forms or publications.

C. ABC ANALYSIS

An ABC analysis is simply the stratification of items into three groups, namely A, B, and C, based on some measure of importance. Studies by both military and industrial inventory managers have reached the conclusion that, in general, a very small fraction of the total items stocked for issue account for a very large fraction of the volume of business involved [4: page 424]. An ABC stratification can facilitate the development of operating doctrines appropriate to the management of a multi-item inventory system. This type of analysis enables management to focus its attention on fast moving items and make intelligent decisions on what stock levels to maintain at a given storage location.

1. Requisitions Versus NSNs

Appendix A lists the percentages of the total number of requisitions issued by the NARF as a function of the percentages of the total number of different NSNs requisitioned. During the period 21 November 1979 through 30 September 1980, a total of 47,020 different NSNs were requisitioned by the NARF from the NAS. One NSN was requisitioned 139 different times while 20,633 NSNs were requisitioned only one time each.

There were 4950 NSNs which received eight or more requisitions during the measurement period. This quantity of NSNs represents only 10.5 percent of the total number of different NSNs requisitioned but accounts for 46 percent of the total number of requisitions generated. Likewise, 12,415 different NSNs received four or more requisitions during the

period. This quantity represents 26.4 percent of the NSNs and 68.6 percent of the requisitions generated.

Figure 1 summarizes this information in a graphic form and emphasizes the point that a relatively small percentage of items accounted for a large percentage of the requisitions sent by the NARF to the NAS.

2. Quantity Versus Requisitions

Figure 2 and Appendix B provide some insight into the percentages of quantities[5] of material requisitioned as a function of the percentages of requisitions issued by the NARF. The data in Appendix B is presented in quantity sequence descending from 5000 units (or more) on 322 requisitions to one unit on 1634 requisitions. It is of interest to note that the quantities per requisition were generally rounded off to the nearest thousand or hundred when dealing in large amounts. Approximately fifty percent of the requisitions were for quantities of 50 or more and 82 percent were for quantities of 10 or more.

Figure 2 demonstrates that a relatively small percentage of requisitions account for the bulk of the material ordered. For instance, it can be seen from the figure that 25 percent of the requisitions accounted for 85 percent of the total material ordered. The curve is quite steep in the beginning emphasizing that the NARF tends to place requisitions

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[5]All units of issue were considered equal in this analysis. E.g., one "each" was considered equivalent to one "foot" was considered equivalent to one "barrel", etc.

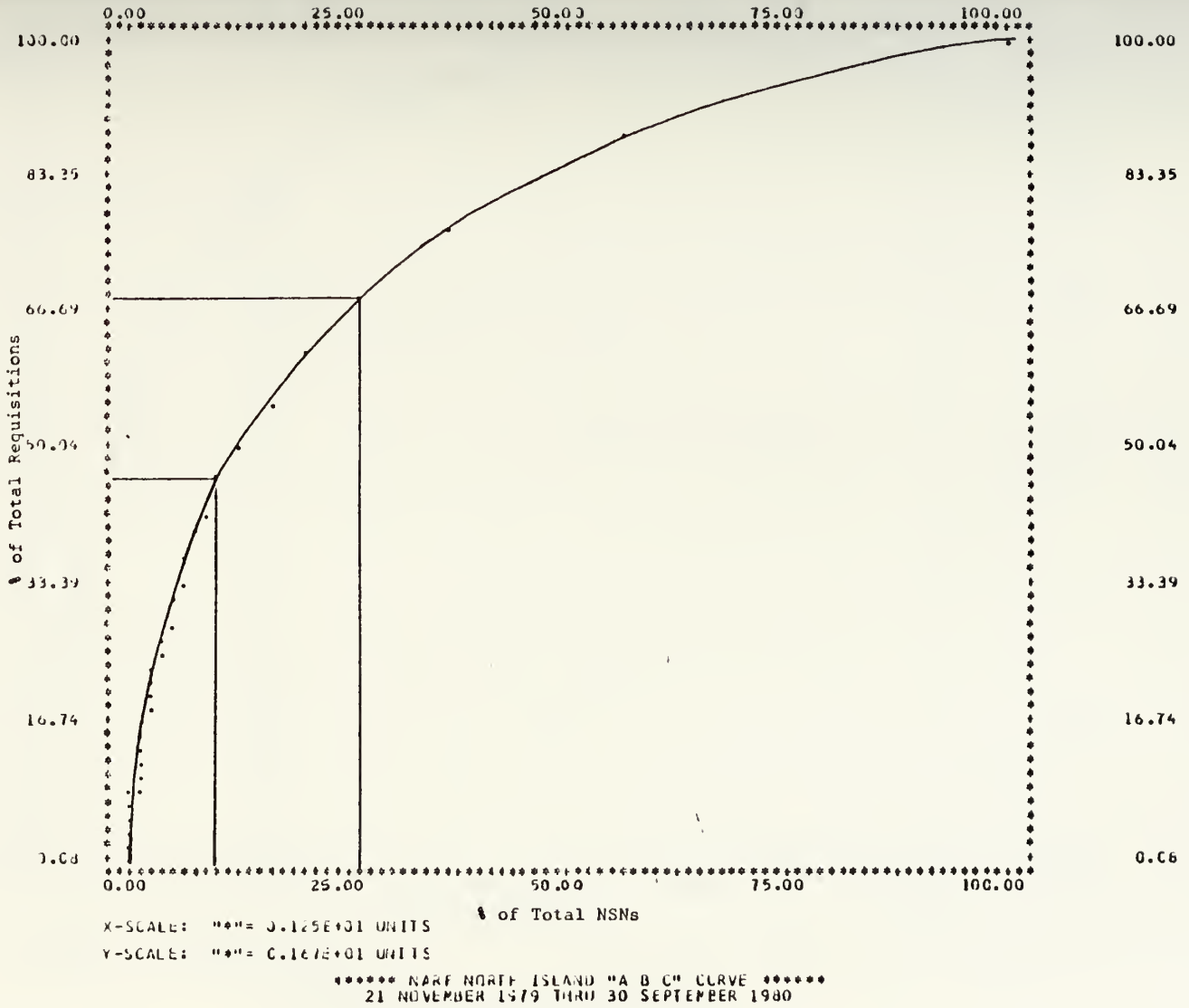

Figure 1. NARF ABC Curve (Requisitions versus NSNs)

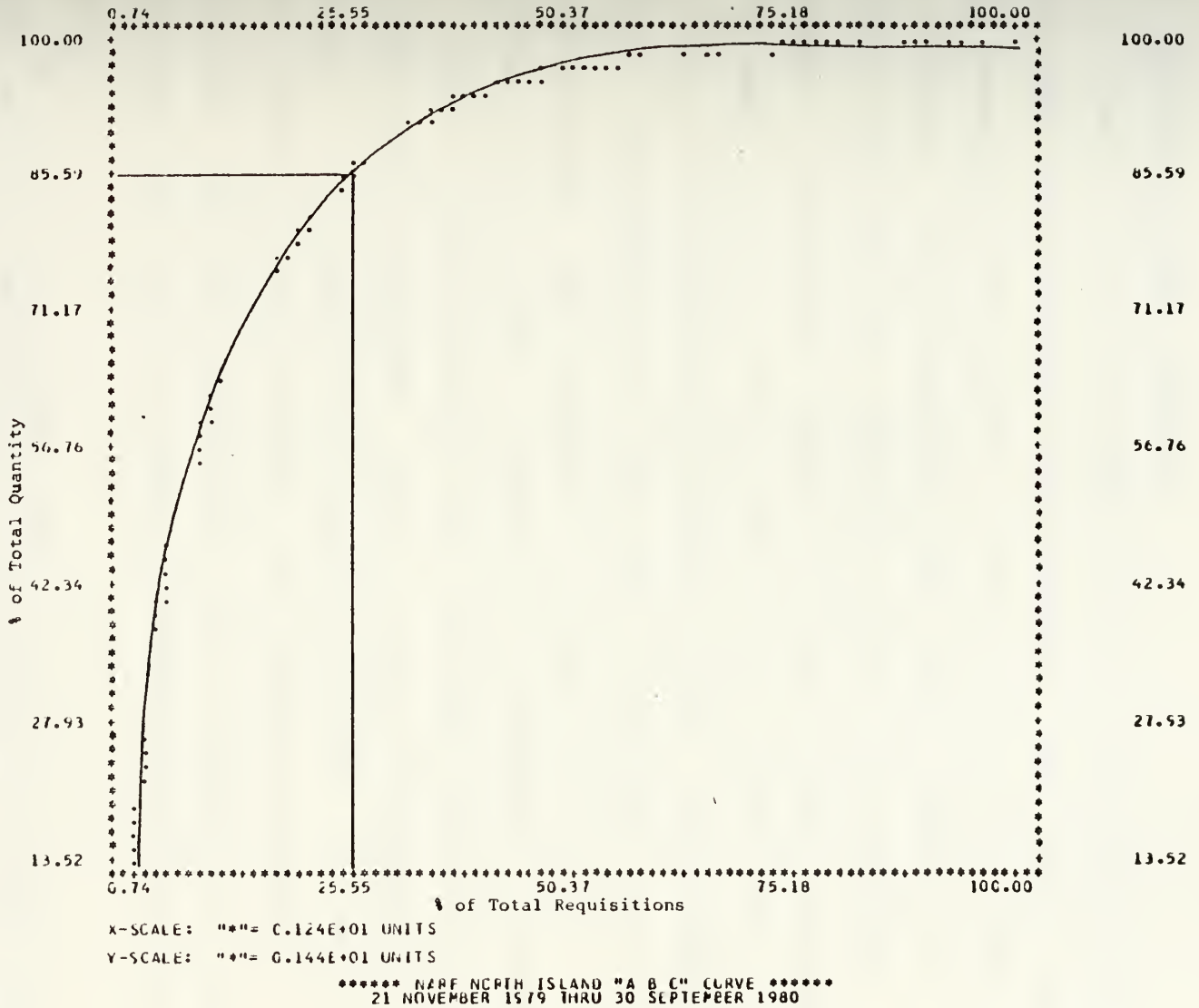

Figure 2. NARF ABC Curve (Quantity versus Requisitions)

infrequently but orders in large quantities per requisition. This curve complements Figure 1. Figures 1 and 2, when considered together, suggest that a rather small number of items account for most of the quantity demanded.

D. COGNIZANCE SYMBOL ANALYSIS

A material cognizance symbol (COG) is a two-position code that identifies a national stock numbered item with the inventory manager of the category of material in which the item is included. For Navy managed items, the COG symbol is a numeric-alpha code that identifies not only the inventory manager of the material but also indicates whether the material is managed in the Navy Stock Account (odd numbered COGs) or in one of the appropriated purchases accounts (even numbered COGs). Odd numbered COGs imply that the material is of a consumable nature. Even numbered COGs imply that when the material fails, it may be repaired and subsequently reissued.

Table 2 lists 35 material COGs that were requisitioned 10 or more times by the NARF. These 35 COGs accounted for 99.95 percent of all requisitions issued by the NARF. The remaining 0.05 percent of the requisitions were distributed among 29 additional COGs that received less than 10 requisitions each. For repairables, the 2R[6] items were requisitioned much more

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[6]2R and 1R COGs indicate aeronautical material which is under technical responsibility of the Naval Air System Command and managed by the Navy Aviation Supply Office. 2R COG items are repairable or investment type materials obtained through an appropriated purchases account. The 1R COG items are consumable or expense materials financed through the revolving Navy Stock Fund.

TABLE 2

NARF COG DEMANDS WITH 10 OR MORE REQUISITIONS

COG	REQNS	MANAGER	DESCRIPTION
2H	123	SPCC	Shipboard Equip. & Repair Parts
2R	4,111	ASO	Aviation Repairables
4G	17	SPCC	Electronic Repairables
4R	14	ASO	Catapult & Arresting Repairables
4Z	42	ASO	War Consumables
6G	12	SPCC	Electronic Test Equipment
6R	48	ASO	Aviation Ground Support Equip.
8R	37	ASO	Major Aeronautical Equipment
1H	651	SPCC	Shipboard Equip. & Repair Parts
1R	29,038	ASO	Aviation Consumables
5R	364	ASO	Catapult & Arresting Consumables
9A	126	FMSO	(Army TAC) Tactical Vehicle Parts
9C	10,199	FMSO	(DCSC) Construction Parts
AX	222	DCSC	Construction Parts
9D	197	FMSO	(DPSC) Clothing and Textiles
9F	1,077	FMSO	(W.R. ALC) Consumables
IG	13	USAF	Consumables
9G	10,204	FMSO	(DGSC) General Consumables
CX	95	DGSC	General Consumables
9H	20	FMSO	(Army ARM) Armament Supplies
9I	16,533	FMSO	(Ogden ALC) Consumables
SU	24	USAF	Consumables
9J	8,931	FMSO	(Oklahoma City ALC) Consumables
SX	160	USAF	Consumables
9K	108	FMSO	(Sacremento ALC) Consumables
9L	175	FMSO	(DPSC) Medical Supplies
9N	20,755	FMSO	(DESC) Electronics Consumables
9O	48	FMSO	(MCSA) Consumables
9Q	5,433	FMSO	(GSA) Consumables
9S	21	FMSO	(Army Missile) Consumables
9V	2,265	FMSO	(S.A.ALC) Consumables
9W	401	FMSO	(Army Aviation) Consumables
9Y	239	FMSO	(Army Elec.) Consumables
9Z	57,664	FMSO	(DISC) Industrial Supplies
KZ	38	DISC	Industrial Supplies

than any other COG. This was to be expected for an aviation-oriented material user. For consumable items, 1R and 9-COG[7] materials predominate. Note a significant representation of non-Navy cognizance material (i.e., alfa alfa).

E. NAVAL AIR STATION ISSUE EFFECTIVENESS ON NARF REQUISITIONS

A rough measure of NAS supply effectiveness was obtained by comparing requisitions submitted for each type of material with requisitions filled and shipped mode 9 from the NAS to the NARF.[8] Table 3 shows the same 35 COGs as Table 2. Table 3 however shows the number of requisitions which were filled from local stock and shipped mode 9 from the NAS to the NARF. Effectiveness was computed as the number of issues divided by the number of requisitions (with a conversion to percentage) for each material cognizance category.

F. NARF REQUISITION PRIORITIES

To assess the impact of the priority of requisitions on work scheduling at the supply source, an analysis of requisition priorities submitted by the NARF was done. This baseline reference is important because the priority of the requisition

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[7] 9-COG indicates Navy owned material for which DoD integrated supply management is vested in another service. The material is purchased from the other-service manager through the Navy Stock Fund and held as Navy retail inventory at selected stock points. In Table 2, certain 9-COG items have alpha-alpha cogs listed after them. This 9-COG and alpha-alpha COG material are in the same material category under overall management of the organization listed.

[8] Mode 9 is the Military Standard Requisitioning and Issue Procedure (MILSTRIP) code for a local delivery.

TABLE 3

EFFECTIVENESS OF NAS FOR NARF REQUISITIONS

COG	REQNS	ISSUES	% EFFECTIVENESS
2H	123	78	63
2R	4,111	1,482	36
4G	17	2	12
4R	14	2	14
4Z	42	35	83
6G	12	1	8
6R	48	21	44
8R	37	19	51
1H	651	244	38
1R	29,038	12,985	45
5R	364	123	34
9A	126	45	36
9C	10,199	4,178	41
AX	222	112	51
9D	197	92	47
9F	1,077	274	26
TG	13	9	69
9G	10,204	4,641	46
CX	95	60	63
9H	20	1	5
9I	16,533	6,483	39
SU	24	14	58
9J	8,931	2,937	33
SX	160	86	54
9K	108	17	16
9L	175	114	65
9N	20,755	7,755	37
9O	48	22	46
9Q	5,433	2,951	54
9S	21	3	14
9V	2,265	681	30
9W	401	88	22
9Y	239	77	32
9Z	57,664	22,155	38
KZ	38	11	29
Total	169,405	67,798	40

determines the applicable time standard for requisition processing.

The priority of any requisition is determined by the Force/Activity Designator (F/AD) of the unit or organization and the Urgency of Need Designator (UND) applicable to the particular requirement. The F/AD identifies and categorizes a unit or organization on the basis of its military importance. F/AD I is most important while F/AD V is least important. The UND indicates the urgency of need for a particular requirement relative to a set of guidelines promulgated by the DoD. UND A is for a material requirement that prevents the activity from performing one or more of its primary missions. UND B is for material that degrades this capability and UND C is for routine requirements. The 15 individual priority designators (priority is the 01 highest) are derived from a matrix-type combination of the five F/ADs and three UNDs. The 15 priority designators are often categorized into three Issue Priority Groups (IPG). IPG I for priorities 01 to 03, IPG II for priorities 04 to 08, and IPG III for priorities 09 to 15. The Uniform Material Movement and Issue Priority System (UMMIPS) time standards that are established for fulfillment of material requirements are based on the IPG of each requisition.

Figure 3 provides a histogram of NARF requisitions by priority designator. In this figure, the priority designators 01 to 15 are shown across the bottom horizontal axis. The vertical bars graphically indicate the relative percentages of the total NARF requisitions within each priority group.

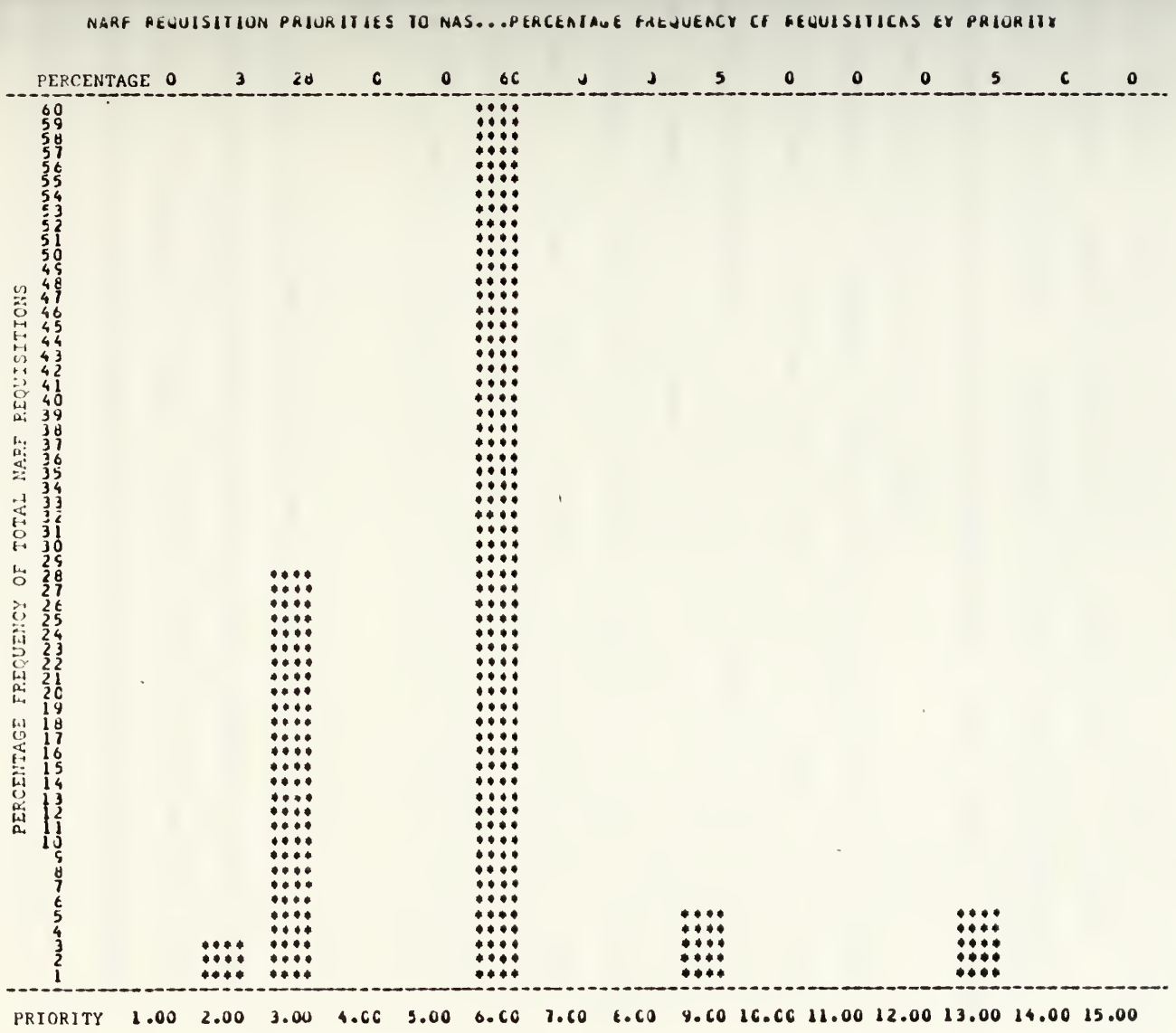

Figure 3. NARF Requisition Priorities

The actual percentage values are printed above each bar along the upper horizontal axis. It should be noted that zero percent does not necessarily indicate a total absence of requisitions within a particular priority designator. It does indicate however that the number of requisitions with that designator was so small as to represent less than one percent of the total requisitions issued.

Analysis of Figure 3 shows that 93 percent of the NARF requisitions are derived from F/AD III and UNDs A, B, and C (priority designators 03, 06, and 13 respectively). The NARF is generally assigned to F/AD III due to its mission as an industrial maintenance activity providing direct logistic support to combat forces. In other F/AD categories, three percent of the requisitions are F/AD II UND A (priority 02) and the remaining requisitions are F/AD IV UND B (priority 09).

G. REQUISITION TRANSMISSION AND PROCESSING TIME

An additional measure of historical interest was the average transmission time and the average processing time experienced on NARF requisitions for standard stock items. Table 4 provides this information for each of the three IPGs.

The transmission time is the elapsed time from the date of preparation until receipt at the NAS. At the NARF, the requisition channel is initiated by a shop mechanic who identifies parts and materials required for repair of an item or

TABLE 4

NARF AVERAGE REQUISITION TIME

PRIORITY GROUP	NARF AVERAGE TRANSMISSION TIME	NAS AVERAGE PROCESSING TIME
I	2.7 days	1.2 days
II	2.6 days	1.2 days
III	3.6 days	3.3 days

component. This information is passed to the various material divisions located throughout the NARF. Requirements are screened by the material planners who determine the best way to satisfy each requirement. A requisition (DD form 1348 or optical character recognition (OCR) form) is prepared for each standard stock item. If the material is available in the Navy Industrial Fund Retail Store at the NARF, the DD 1348 is forwarded to the store for direct issue. Issues and receipts are posted to the store inventory records daily. If the material is not in stock or not carried at the store, the OCR document is forwarded to the Supply Department of the NAS. There, the requirement is scanned and loaded onto a computer disk file for automatic data processing. The transmission times in Table 4 are a composite of transmission times to the Retail Store and to the NAS.

Table 4 also provides the mean processing time for mode 9 issues by the NAS after receipt of the requisition. It is noted that this time is merely an accounting for the delay

involved in verifying material availability from the stock records and issuing a picking order to the warehouse or storage location. Not included in this measure is time delay incident to order picking, processing, and delivery. There was no method available for verifying actual delivery times from the DHF.

H. REQUISITION AND NAS-TO-NARF LOCAL DELIVERY PATTERNS

Appendix C contains a daily tabulation by requisition date of the 163,582 requisitions submitted by NARF to NAS from December 1979 through September 1980. The format also shows totals by week, month, and year and monthly and yearly totals by day of the week. For ease of reference, Table 5 summarizes the total monthly requisitions.

TABLE 5

NARF MONTHLY REQUISITION SUMMARY

MONTH	REQUISITIONS	% OF TOTAL	CUM % OF TOTAL
Dec '79	17,376	11	11
Jan '80	19,355	12	22
Feb	21,611	13	36
Mar	20,802	13	48
Apr	24,511	15	63
May	24,216	15	78
June	18,212	11	89
July	9,117	6	95
Aug	4,192	3	97
Sept	4,190	3	100
Total	163,582		

Within each week, demand appeared relatively constant, averaging somewhere between 800 and 1100 requisitions per day,

Monday through Friday. Weekend requisitions averaged 140 on Saturday and 32 on Sunday. Demand was heaviest early in the fiscal year, peaking during April and May. This pattern was possibly a reflection of the fiscal year funding profile which would show an early bulge in demand slowly tapering off as funds were expended towards the year's end. This demand pattern is consistent with that noted in analysis of NARF Alameda [5: page 20].

Table 6 shows monthly tabulations of the 61,523 requisitions shipped mode 9 from the NAS to the NARF in response to the 163,582 requisitions received. The tabulation was done by requisition date for all requisitions with mode 9 shipment status. Thus, a mode 9 requisition which was dated, for instance, late in December was tabulated as a December shipment even though actual shipment might not have occurred until early January. This was done in order to remain consistent with the base applied to Table 5 and facilitate comparison using this common base.

TABLE 6

NAS "MODE 9" SHIPMENTS TO NARF

MONTH	REQNS SHIPPED	TOTAL WEIGHT (pounds)	TOTAL CUBE (feet)
Dec '79	3,268	1,119,220	56,624
Jan '80	4,184	1,077,144	154,254
Feb	4,695	1,426,343	98,471
Mar	4,424	593,228	43,542
Apr	12,088	1,436,146	86,591
May	14,381	1,069,780	111,360
June	10,384	942,556	92,142
July	6,106	448,565	114,025
Aug	971	65,862	5,295
Sep	1,025	96,442	5,229
Totals	61,523	8,275,269	767,537

Table 6 also provides the total net weight and total net cube of material that was actually delivered mode 9 from the NAS to the NARF during this period. Ceteris paribus, this information provides a reasonable indication of the magnitude of current local shipments to the NARF.

I. WEIGHT AND CUBE REQUISITION PATTERNS

Net weight (pounds) and net volume (cubic feet) summaries are provided in Appendices D and E respectively. These are presented in a calendar format similar to Appendix C. It should be recalled that weight and cube data were available for only 82 percent of the NSNs in the demand history file. The numbers in Appendices D and E do not represent deliveries actually made on those dates. They merely indicate the mass and volume of material that was requisitioned on those dates and was eventually delivered to the NARF by any one of the many available modes of transportation. As such, the appendices represent an order of magnitude approximation of the upper bound on local deliveries to the NARF should the NSC satisfy all NARF requirements from local stock.

Two filters were devised to purify the raw data prior to summarization in the appendices.

1. Certain items may customarily be issued in units that do not necessarily reflect the real weight or cube of the material.[9] However, since heavy or large items

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[9]For instance, bottled gas has a unit of issue in cubic feet but its weight is measured in pounds which includes some specified quantity of cubic feet compressed into a cylinder plus the weight of the empty cylinder. Therefore, a demand for 1,000 cubic feet would distort the summary by inclusion of an erroneously large weight.

are not generally requisitioned in large quantities, the impact of these potentially questionable data tabulations was reduced by not including demands with a quantity of 100 or more and a net unit weight of 100 pounds or more. Two demands met these criteria and were excluded from the tabulation.

2. For similar reasons, demands with quantities of 100 or more and a unit cube of 25 or more were excluded. Eight requisitions were deleted by these criteria.

J. NARF HIGH DEMAND ITEMS

A magnetic tape listing of the 4,950 items that received eight or more NARF requisitions from 21 November 1979 to 30 September 1980 has been provided to the NSC. This represents the upper 10 percent (by requisition frequency) of all NSNs demanded and accounts for 46 percent of the total requisitions received (see Appendix A). For each item, the following information was provided:

1. Cog symbol and stock number.
2. Number of requisitions and a breakdown by IPG.
3. The number of cancellations.
4. The average number of units issued for the item per requisition.
5. The item's unit of issue.
6. The total quantity of the item issued for the period.
7. The item's net unit weight, net unit cube, and nomenclature (as available).

These items, especially the 9-COG material, are all excellent candidates for stock in a Ready Supply Store to support the NARF. Appendix F is a sample representation of this information.

A search was also made to discover any items that might be ordered infrequently but in large quantities (in particular, any items that would not appear in Appendix F because they were requisitioned less than eight times during the period). The search covered items with between three and seven requisitions whose cumulative quantities were greater than 3,000 or any item with a single requisition quantity of at least 10,000. No items meeting these criteria were discovered.

IV. LOCAL CUSTOMERS OF NAVAL SUPPLY CENTER, SAN DIEGO

A. LOCAL CUSTOMERS DEFINED

Prior to examination of local customer demand patterns and material requirements, a discussion of the identities of local customers of the NSC is appropriate. The local customer area was defined by the author to be all areas within a 100 mile radius of the NSC plus the Long Beach (Los Angeles, California) Naval Station.

The basis for the list of local customers contained herein was the previously mentioned NSC demand history file. From the DHF, a summary of the unit identification code (UIC) of all customers with requisitions showing mode 9 shipment status was prepared. This list was then compared with the freight forwarding guide maintained by the Navy Material Transportation Office (NAVMTO) and the name and address file of local customers maintained by the NSC.

This comparison disclosed numerous discrepancies in the coding or assignment of mode 9 status to completed requisitions. For example, the NSC had indicated local delivery of material to stations or units permanently located in Hawaii, Alameda, and Puget Sound. These obvious errors were deleted from the UIC list.

An additional verification was made with the United States Pacific Fleet Commanders of Naval surface, air, and submarine forces in order to preclude omission of any deployed fleet

units actually homeported in San Diego or Long Beach. The San Diego telephone book was consulted for street addresses and locations of shore facilities or business with which the author was unfamiliar. The final list represents the following categories:

1. All Fleet and aviation units homeported at San Diego or Long Beach.
2. Marine Corps units stationed at Camp Pendleton.
3. Shore facilities within a 100 mile radius of the NSC (including Long Beach and Camp Pendleton) that submitted requisitions to and received material by local shipment from the NSC between the dates of 21 November 1979 and 30 September 1980.

Because of category 3, it is possible that some shore facilities may in fact be local customers and still not be on the final list. However, the magnitude of their business is assumed to be so small as to be irrelevant to any analysis of local customer requirements.

B. LOCAL CUSTOMERS CATEGORIZED BY SERVICE

The NSC's local customers may be categorized by organization or service. Two hundred and ninety seven of the customers are Navy activities. These activities were responsible for 98.5 percent of all local customer requisitions received at the NSC from November 1979 to September 1980.

Remaining local customers, which in the aggregate accounted for only 1.5 percent of all local business are a miscellany

of Coast Guard, Marine Corps, other DoD and local contractors. Three of the local customers are Coast Guard activities; the Marine Safety Office, San Diego and two cutters, one of which is located at San Diego and the other at Long Beach. There are 26 Marine Corps customers, all primarily located at Camp Pendleton. The remaining 32 customers are other DoD organizations or commercial organizations in the San Diego area. There are no Army or Air Force units in the local customer listing.

The NSC supports 128 Navy ships and 29 submarines or small submersibles. Thirty four of the ships are homeported at Long Beach. The remainder of the ships and all of the submarines are homeported at San Diego. In addition to afloat units, the NSC supports 56 squadrons, groups or battalions and 100 shore facilities or commands belonging to the Navy or Marine Corps.

C. LOCAL CUSTOMERS CATEGORIZED BY LOCATION

Appendix G is a listing of the NSC's local customers in UIC sequence within geographic zones. These zones correspond to those used for material delivery and cited in the NSC customer service manual. They are described in Table 7 below. Following Table 7, Figure 4 is a generalized map of the San Diego area showing the zone locations.

As seen from analysis of Appendix G, the local customers of the NSC range in size from large military installations to small offices with only a few employees and in diversity of mission from ships and air squadrons to communications

TABLE 7

NSC LOCAL CUSTOMERS AND ZONE DESCRIPTIONS

ZONE NUMBER	LOCATION/DESCRIPTION	CUSTOMERS
1,2,3,4	Afloat:	
	32nd Street Piers 1 - 13 and outer bouys	
	Afloat	84
	Air Squadrons	3
5	Central:	
	32nd Street Complex & Naval Station	
	Afloat	2
	Air Squadrons	1
	Shore	19
6	Northwest:	
	Submarine Support Facility	
	Afloat	29
	Shore	4
	Naval Training Center Area	
	Shore	8
	Point Loma Area Shore Units	5
	All Others	
	Afloat (USCG)	1
	Shore	20
7	Northeast:	
	NAS Miramar area	
	Air Squadrons	17
	Shore	6
	Naval Hospital	1
	All Others	11
8	National City South & Coronado Peninsula:	
	NAS North Island	
	Air Squadrons	20
	Afloat	8
	Shore	18
	Coronado	12
	All Others	12
9	Broadway Complex Shore Units	5
	Camp Pendleton	
	Squadrons & Groups	4
	Battallions	11
	Others	11
	Long Beach	
	Afloat (1 USCG)	35
	Shore	11

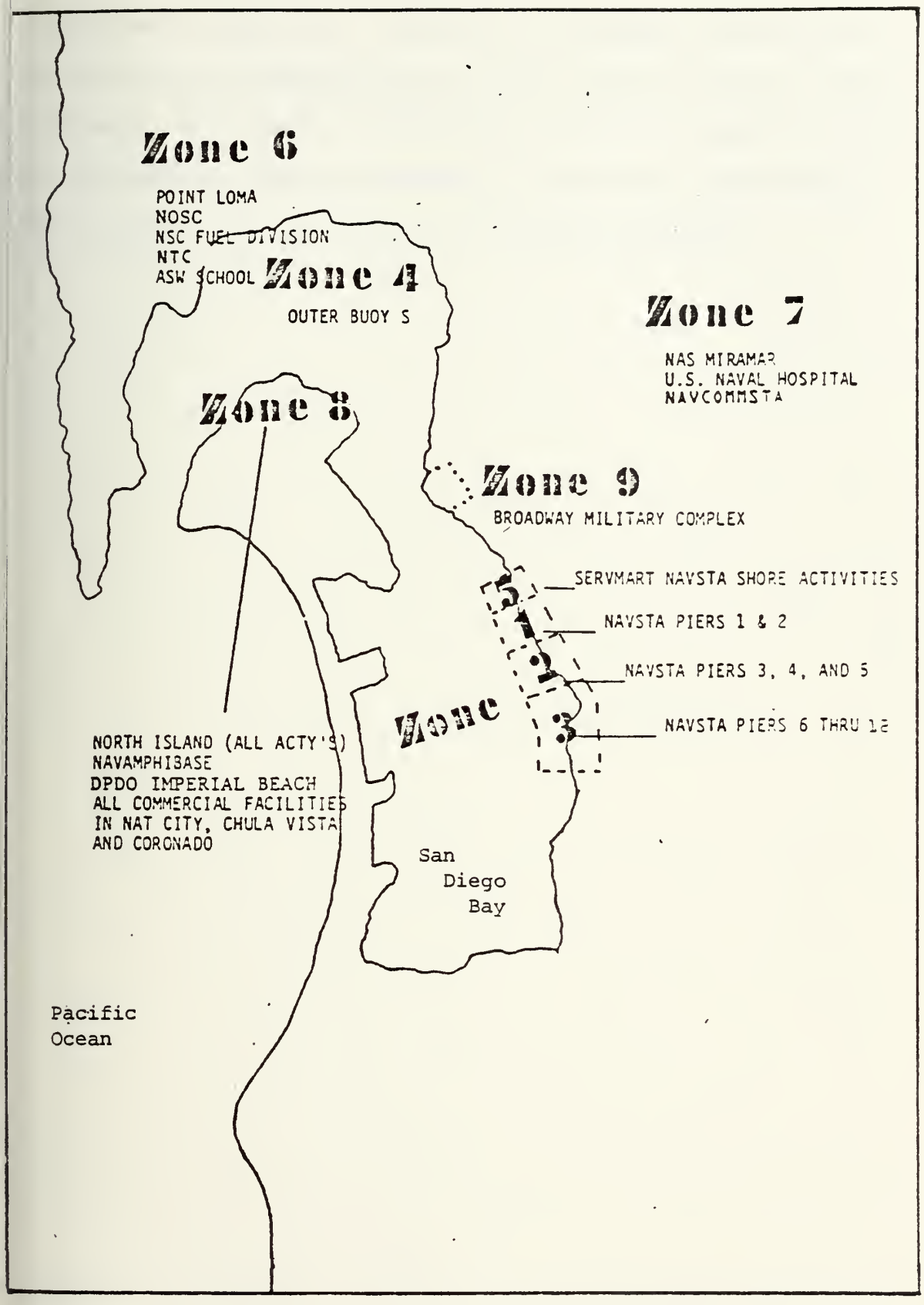

Figure 4. Area Map of Local Customer Zones

centers and hospitals. The amount of support provided by the NSC varies tremendously with the size and type of each customer. Much useful information can be obtained by analysis of customer demand patterns and material requirements. That analysis is the subject of the next chapter.

V. ANALYSIS OF LOCAL CUSTOMER DEMAND PATTERNS

A. INTRODUCTION

This chapter presents an analysis of historical demand patterns and material requirements of local customers of the NSC. As noted in Chapter IV, these customers are diverse in size, location, and mission. In the aggregate however, they create a total demand for material which is not, ceteris paribus, strictly related to any individual customer size or mission. Decisions regarding the range and depth of candidate material for stock are not generally made based on the identity of a specified end user. For this reason, no particular attempt was made to single out specific categories of material which one or another individual customer might order.

B. DATA SOURCE AND PREPARATION

Data for this chapter was obtained from the NSC demand history file covering the period November 1979 through September 1980. For reasons discussed in Chapter III, 126,885 requisitions were deleted because of invalid stock numbers, or because they were for forms or publications. The remaining records were matched against the FMSO freight classification tapes to produce a revised DHF file containing 1,679,938 requisitions of 1,268,280 or 75 percent had information regarding nomenclature, weight, and cube (Table 1). Of the 411,658 records with no weight or cube information, 211,326 of them

were items on the demand history file but not on the freight classification tapes. An additional 200,332 items were listed on both tapes but no weight or cube was available on the freight tapes.

This file was then matched against the UICs of all local customers as defined in Chapter IV. This process yielded a final dataset containing 1,345,834 requisitions from local customers only. This dataset was used for the analyses presented in this chapter.

C. ABC ANALYSIS

1. Requisitions Versus NSNs

Appendix H indicates that a total of 244,399 different NSNs were requisitioned by local customers from the NSC during the period 21 November 1979 through 30 September 1980. One NSN was requisitioned 2,701 different times while 107,065 NSNs were requisitioned only one time each.

There were 15,022 NSNs which received 17 or more requisitions during the measurement period. This quantity of NSNs represents only 6.1 percent of the total number of different NSNs requisitioned but accounts for 50 percent of the total number of requisitions received by the NSC. Likewise, 72,274 different NSNs received four or more requisitions during the period. This quantity represents 29.5 percent of the NSNs and 81 percent of the requisitions. Figure 5 shows this relationship in graphic form.

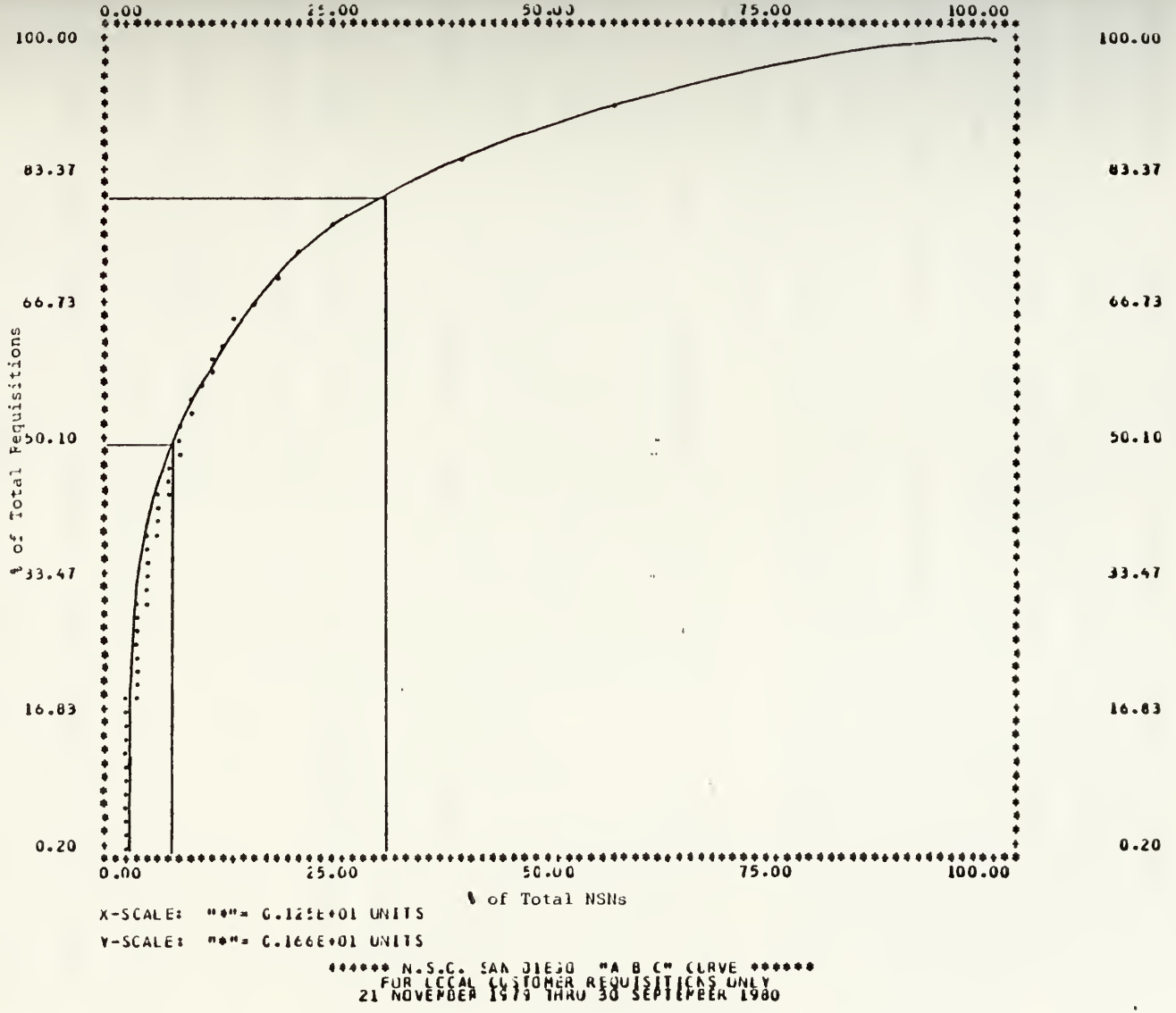

Figure 5. NSC ABC Curve (Requisitions versus NSNs)

2. Quantity Versus Requisitions

Figure 6 and Appendix I provide some insight into the percentages of quantities[10] of material requisitioned as a function of the percentages of requisitions submitted by local customers. The graph demonstrates that a relatively small percentage of requisitions account for the bulk of the material ordered. For instance, it can be seen from the figure that 25 percent of the requisitions accounted for 94 percent of the total material ordered and 12 percent of the requisitions account for 85 percent.

The data in Appendix I is presented in quantity sequence descending from 5000 units (or more) on 1,171 requisitions to one unit on 389,223 requisitions. It is of interest to note that the quantities per requisition were generally rounded off to the nearest thousand or hundred when dealing in large amounts. Approximately 85 percent of the requisitions were for quantities of 50 or less and approximately 62 percent were for quantities of 10 or less.

D. COGNIZANCE SYMBOL ANALYSIS

During the period under observation, NSC local customers submitted requisitions for material representing 125 different COGs. Of this total number, 99.97 percent of all requisitions were for a group of 53 COGs which received 25 or more

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[10] All units of issue were considered equal in this analysis. E.g., one "each" was considered equivalent to one "foot" was considered equivalent to one "barrel", etc.

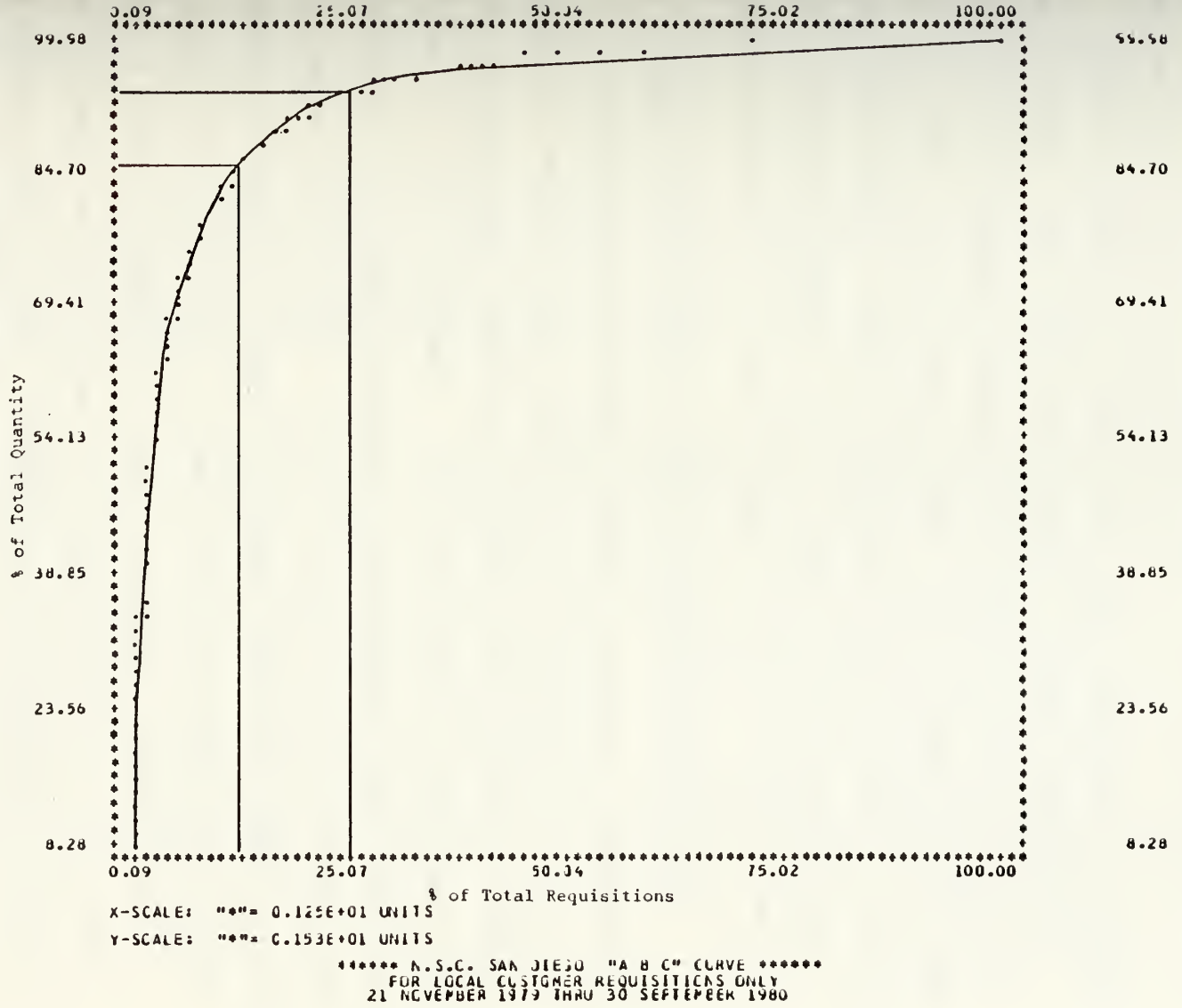

Figure 6. NSC ABC Curve (Quantity versus Requisitions)

requisitions each. The remaining 0.03 percent of all requisitions were distributed among the other 72 COGs that each received less than 25 requisitions.

Table 8 lists the 53 COGs that each received 25 or more requisitions. For repairable items, the SPCC controlled COGs 2H, 4G, and 4N, and the ASO controlled COG 2R accounted for the bulk of the requisitions. For consumables, the SPCC controlled COG 1H, the ASO controlled COGs 1R and 5R, and the FMSO controlled COGs 9C, 9G, 9L, 9N, 9Q and 9Z as well as non-Navy COGs CY, CZ, and KZ were all big business items.

E. ISSUE EFFECTIVENESS ON LOCAL CUSTOMER REQUISITIONS

A rough measure of supply effectiveness was obtained by comparing requisitions submitted for each type of material with requisitions filled and shipped mode 9 from the Supply Center to local customers. This was done to gauge the effectiveness of the supply center in satisfying local requirements from material in stock. Table 9 shows the same 53 cognizance symbols as Table 8. Table 9 however shows the number of those requisitions which were filled from local stock and shipped mode 9 from the supply to local customers. Effectiveness was computed as the number of issues divided by the number of requisitions (with a conversion to percentage) for each material cognizance category.

F. LOCAL CUSTOMER REQUISITION PRIORITIES

Figure 7 provides a histogram of local customer requisitions by issue priority designator. In this figure, the

TABLE 8

LOCAL CUSTOMER COG DEMANDS WITH 25 OR MORE REQUISITIONS

COG	REQNS	MANAGER	MATERIAL DESCRIPTION
2F	247	NAVSEA	Major Ship Electronics Equipment
2H	5,212	SPCC	Shipboard Equip & Repair Parts
2J	48	NAVSEA	Major Ship Ordnance Equip
2R	2,544	ASO	Aviation Repairables
2S	140	NAVSEA	Major Ship H. M. & E.
2T	37	SPCC	Conventional Ammunition
2U	60	SPCC	Surface Missile Repair Parts
2Z	533	NAVELEX	Ground & Ship Electronics
4A	173	SPCC	Ordnance and Electronics
4G	9,161	SPCC	Electronic Repairables
4N	5,605	SPCC	Electronic Repairables
4R	40	ASO	Catapult & Arresting Gear
4T	152	SPCC	Torpedoes & Components
4U	270	SPCC	ASW Weapons Support
6G	596	SPCC	Electronic Test Equip
6R	91	ASO	Aviation GSE
6U	318	SPCC	Surface Weapons & Parts
8A	26	SPCC	Inert Nuc Weapons Material
8N	40	ASO	Training Equipment
8R	136	ASO	Major Aeronautical Equipment
8U	25	NAVAIR	Sonobouys
1H	69,221	SPCC	Ship Equip & Repair Parts
1R	6,308	ASO	Aviation Consumables
5L	31	FMSO	Communication Material
5N	221	FMSO	Cryptologic Material
5R	1,346	ASO	Catapult & Arresting
9A	2,119	FMSO	(Army TAC) Vehicle Parts
9C	43,036	FMSO	(DCSC) Construction Parts
AX	439	DCSC	Construction Parts
9D	536	FMSO	(DPSC) Clothing and Supplies
CY	53,233	DPSC	Clothing and Supplies
9E	63	FMSO	Army Troop Support consumables
9F	1,830	FMSO	(W.R. ALC) Consumables
9G	32,944	FMSO	(DGSC) General Consumables
CX	432	DGSC	General Consumables
9H	2,666	FMSO	(Army) Armaments & Supplies
9I	1,448	FMSO	(Ogden ALC) Consumables
9J	1,147	FMSO	(Oklahoma City ALC) Consumables
9K	1,143	FMSO	(Sacremento ALC) Consumables
9L	56,932	FMSO	(DPSC) Medical Supplies
CZ	78,147	DPSC	Medical Supplies
9N	243,634	FMSO	(DESC) Electronic Consumables
TX	133	DESC	Electronic Consumables
9O	598	FMSO	(MCA) Consumables
PA	42	MCA	Consumables
9Q	204,920	FMSO	(GSA) Consumables
9S	165	FMSO	(Army) Missile Consumables
9V	1,750	FMSO	(USAF) Consumables
9W	1,025	FMSO	(Army) Air Consumables
9X	2,755	FMSO	(DFSC) Petroleum Material
9Y	5,310	FMSO	(Army) Electronic Consumables
9Z	281,088	FMSO	(DISC) Construction Supplies
KZ	19,510	DISC	Construction Supplies

TABLE 9

EFFECTIVENESS OF NSC FOR LOCAL CUSTOMER REQUISITIONS

COG	REQNS	ISSUES	% EFFECTIVENESS
2F	247	67	27
2H	5,212	929	18
2J	48	16	33
2R	2,544	1,690	66
2S	140	55	39
2T	37	0	0
2U	60	9	15
2Z	533	176	33
4A	173	5	3
4G	9,161	4,074	45
4N	5,605	1,283	23
4R	40	2	5
4T	152	66	43
4U	270	15	6
6G	596	164	27
6R	91	21	23
6U	318	33	10
8A	26	3	11
8N	40	0	0
8R	136	127	93
8U	25	0	0
1H	69,221	22,925	33
1R	6,308	422	7
5L	31	15	48
5N	221	59	27
5R	1,346	34	3
9A	2,119	426	20
9C	143,036	79,731	56
AX	439	319	73
9D	536	335	63
CY	53,233	24,678	46
9E	63	0	0
9F	1,830	362	20
9G	132,944	83,990	63
CX	432	288	67
9H	2,666	1,516	57
9I	1,448	54	4
9J	1,147	66	6
9K	1,143	187	16
9L	56,932	42,172	74
CZ	78,147	69,071	88
9N	243,634	119,736	49
TX	133	82	62
9O	598	196	33
PA	42	0	0
9Q	204,920	163,999	80
9S	165	10	6
9V	1,750	357	20
9W	1,025	174	17
9X	2,755	2,696	98
9Y	5,310	3,723	70
9Z	281,088	146,166	52
KZ	19,510	4,232	22
Total	1,339,626	776,756	58

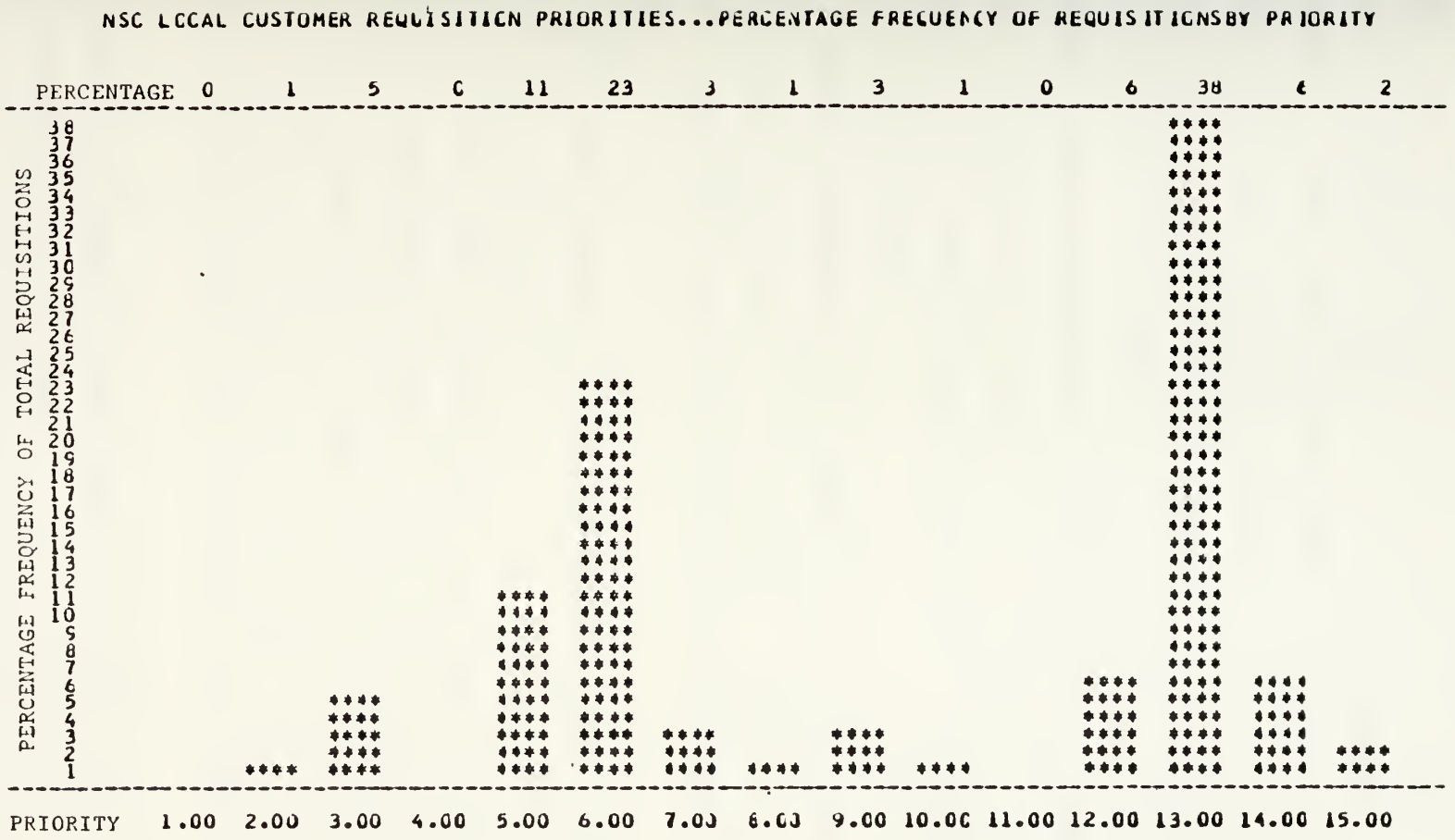

Figure 7. Local Customer Requisition Priorities

priority designators 01 to 15 are shown across the bottom horizontal axis. The vertical bars graphically indicate the relative percentages of the total requisitions within each priority group. The actual percentages values are printed above each bar along the upper horizontal axis. It should be noted that zero percent does not necessarily indicate a total absence of requisitions within a particular priority designator. It does indicate however that the number of requisitions with that designator was so small as to represent less than one percent of the total requisitions issued. Analysis of Figure 7 indicates that:

1. Eighteen percent of the requisitions were from F/AD II activities (priorities 02, 05, and 12). These are generally Fleet units that are within 60 days of deployment and submarines.

2. Sixty-six percent of the requisitions were from F/AD III activities (priorities 03, 06, 13). F/AD III is generally assigned to other combat ready forces and direct support forces which are not deployed or within 60 days of a deployment. F/AD III is also assigned to industrial or intermediate maintenance or repair activities (e.g., the NARF, ADs, ASs, or ARs) which provide direct logistics support for combat ready forces.

3. Sixteen percent of the requisitions were from activities or commands assigned F/ADs IV or V (priorities 07, 08, 09, 10, 14, 15). These F/ADs indicate commands of less military importance or readiness than F/ADs II or III.

4. Ten percent of the requisitions were for UND A material (priorities 02, 03, 07, 08) for which an immediate requirement existed without which the activity was unable to perform one or more of its primary missions.

5. Thirty-eight percent of the requisitions were for UND B material (priorities 05, 06, 09, 10) for which a requirement existed without which the activity's ability to perform one or more of its primary missions was significantly degraded.

6. Fifty-two percent of the requisitions were routine requirements of UND C material (priorities 12, 13, 14, 15).

7. Six percent of the requisitions were from IPG I (priorities 01, 02, 03)

8. Thirty-eight percent of the requisitions were from IPG II (priorities 04 through 08).

9. Fifty-six percent of the requisitions were from IPG III (priorities 09 through 15).

G. REQUISITION TRANSMISSION AND PROCESSING TIME

The average transmission and processing time experienced by local customers on requisitions submitted to the NSC was examined. For this analysis, customers were categorized as Fleet units (UIC beginning with a V or R) or shore stations (UIC beginning with an N). Within each category, requisitions were divided into IPG I, II, or III. Thus, there were six distinct orderings of customer type by IPG.

Only requisitions that had a document identifier designating a requisition for domestic shipment (document identifier AOA, AOB, AOD, or AOE) and which showed local delivery status (status code BA9 or BH9) were considered. This avoided distortions to the transmission time which would have otherwise been introduced by consideration of requisitions received at the NSC from deployed local customers.

Local customers transmit requisitions to the NSC via:

1. The Defense Automatic Addressing System (DAAS). DAAS is a "real time" computer system which uses the DoD Automatic Digital Network (AUTODIN) switching centers to transmit MILSTRIP messages to the proper addressee.
2. Local telecommunications terminals.
3. Mail.
4. Telephone or hand carry "walk throughs".

Transmissions via 1 and 2 arrive at the Navy Telecommunications Center, San Diego where they are transferred to magnetic tapes. The tapes are then delivered to the Supply Center's ADP Department. Mail requisitions are keypunched and recorded on tape at the NSC. All tapes are batch processed through the UADPS program UA38 for issue, backorder, or other action. High priority hand carried or telephone requisitions are processed by an on line terminal at the Supply Center and thence through the UADPS program UC02 for action. Requisition transmission time therefore is the number of days between the requisition date and the date of processing by either the UA38 or UC02 program.

Appendix J provides an in-depth analysis of requisition transmission time for the six orderings of customer type by IPG. For each category (e.g., Shore Stations IPG I), the appendix contains:

1. A count of the number of requisitions received at the NSC which took 1 day, or 2 days, or 3 days, or ..., or 46 (or more) days to transmit; the percentage of the category total that each of these daily counts represents; and the cumulative percentage of these daily counts.
2. A histogram showing the percentage frequency of requisitions for individual transmission times.
3. A histogram showing the cumulative percentage of requisitions for elapsed transmission time.

Appendix J is of interest because it shows what long transmission times a fairly substantial portion of the requisitions actually do have. By way of example, only 56 percent of Fleet IPG I requisitions were received at the NSC within one day of the requisition date and 205 of these requisitions (four percent of the total) took longer than 45 days to arrive.

Because of the number of requisitions with transmission times in excess of 45 days, the computation of a meaningful "average" transmission time is subject to considerable interpretation. For the sake of argument however, the author has chosen to consider those requisitions with transmission times of 30 days or less to be representative of the norm. This group of requisitions accounts for 88 to 96 percent of each

customer/IPG category. The average transmission times shown in Table 10 represent weighted averages computed by dividing the total number of requisitions in each customer/IPG category into the sum of each transmission time (n = 1 to 30) multiplied by its corresponding frequency of occurrence.

Table 10 also provides the mean processing time for these requisitions after receipt by the NSC. Because the processing times did not demonstrate nearly the degree of skewness as did the transmission times, no processing time histogram is provided. The processing time averages shown in Table 10 are considered to be reasonable estimates of a population average. It is noted that these times are merely an accounting for the delay involved in verifying material availability from the stock records and issuing a picking order to the warehouse or storage location. Not included in this measure is time delay incident to order picking, processing, and delivery.

TABLE 10

LOCAL CUSTOMER AVERAGE REQUISITION TIME

PRIORITY GROUP	AVERAGE TRANSMISSION TIME TO NSC	AVERAGE PROCESSING TIME AT NSC
	Ashore Units	
I	5.3 days	1.2 days
II	5.5 days	1.4 days
III	4.7 days	9.1 days
	Afloat Units	
I	3.3 days	1.1 days
II	5.5 days	1.8 days
III	6.2 days	6.3 days

H. LOCAL CUSTOMER REQUISITION PATTERNS

Appendix K contains a daily tabulation by requisition date of the 1,281,590 requisitions submitted by local customers to NSC San Diego from December 1979 to September 1980. The format shows totals by week, month, and year and monthly and yearly totals by day of the week. For ease of reference, Table 11 summarizes the total monthly requisitions.

TABLE 11

SUMMARY OF REQUISITIONS RECEIVED FROM LOCAL CUSTOMERS

MONTH	REQNS RECEIVED	% OF TOTAL	CUM % OF TOTAL
Dec '79	122,597	9	9
Jan '80	126,160	10	19
Feb	122,940	10	29
Mar	112,146	9	38
Apr	149,280	12	49
May	112,560	9	58
June	123,806	10	68
July	137,466	11	79
Aug	131,430	10	89
Sept	143,205	11	100
Total	1,281,590		

Demand appeared relatively constant, averaging somewhere between 29,000 and 35,000 requisitions per week or 4,000 to 5,000 requisitions per day. An average of 4,000 requisitions were received from local customers on the weekends. In contrast to the NARF, local customers demand patterns do not show a large mid-year bulge. The cumulative requisitions increase almost linearly throughout the year.

I. SELECTED LOCAL CUSTOMER DEMAND PATTERNS

As was noted in Chapter III, the 297 local Navy activities accounted for 98.5 percent of all requisitions received at the NSC. Of this number, 26 activities submitted 62.5 percent. These activities are listed by descending sequence of activity in Table 12.

Appendix L summarizes the requisition patterns of each customer listed in Table 12 for the period 1 December 1979 through 30 September 1980. Totals of requisitions submitted are shown by week, month, and year plus monthly and yearly totals by day of the week. In addition to requisition counts, Appendix L shows, for each of the customers, the types of material by COG that the customer ordered and the number of requisitions submitted for each COG group.

J. LOCAL CUSTOMER HIGH DEMAND ITEMS

A magnetic tape listing of 25,492 items that received 11 or more requisitions from 21 November 1979 to 30 September 1980 has been provided to the NSC. This represents the upper 10 percent (by requisition frequency) of all NSNs demanded and accounts for 60 percent of the total requisitions received (see Appendix H). The tape is in a format identical to that of the one provided for the NARF (see Chapter III). Appendix M is a sample representation of this information.

As was discussed for the NARF, a search was also made for items with between three and seven requisitions whose cumulative quantities were greater than 3,000 or any item with a

TABLE 12

TOP 26 LOCAL CUSTOMERS IN ORDER OF REQUISITION ACTIVITY

UIC	ACTIVITY OR COMMAND	% OF TOTAL RQNS
60258	Long Beach Naval Shipyard	6.2
00244	Naval Supply Center, San Diego	6.1
65888	Naval Air Rework Facility, North Island	5.9
00246	Naval Air Station, North Island	5.3
03361	USS Ranger (CV 61)	4.3
65918	Shore Intermediate Maintenance Facility	4.2
60259	Naval Air Station, Miramar	4.1
20132	USS Dixon (AS 37)	2.6
04621	USS Sperry (AS 12)	2.5
04648	USS Samual Gompers (AD 37)	2.5
08810	USS Jason (AR 8)	2.1
03364	USS Constellation (CV 64)	2.0
04620	USS Prarie (AD 15)	1.6
20550	USS Tarawa (LHA 1)	1.5
08806	USS Ajax (AR 6)	1.4
63387	Navy Public Works Center	1.2
03363	USS Kitty Hawk (CV 63)	1.2
53988	Fleet Aviation Logistics Support Center	1.0
20633	USS Belleau Wood (LHA 3)	1.0
65884	NAVELEX Detachment, San Diego	1.0
52706	USS Sterett (CG 31)	0.9
04680	USS Buchanan (DDG 14)	0.8
68094	Navy Regional Medical Center, Camp Pendleton	0.8
68056	Navy Regional Medical Center, San Diego	0.8
66001	Naval Ocean Systems Center	0.8
61665	Fleet Combat Training Center, Pacific	0.7

single requisition quantity of at least 10,000. No items meeting these criteria were discovered.

The items on this tape are all prime candidates for stocking in the NISTARS warehouse. This system will permit state-of-the-art automated storage and issue of selected high-volume material. The key to successful implementation of this system will be selection for automated warehousing of those items that represent the greatest percentage of business for the NSC. Within that broad category, the optimal physical arrangement of material in the NISTARS warehouse will be that which minimizes movement of the storage/retrieval machines consistent with the weight and cubic storage requirements of each individual item. The data on this tape provided much of the information that is necessary for this analysis.

K. MATERIAL DELIVERIES TO LOCAL CUSTOMERS

This thesis does not address the mass, volume or scheduling of deliveries from the Supply Center to its local customers. For an extensive analysis of this subject, the reader's attention is invited to Reference 6.

VI. SUMMARY AND CONCLUSIONS

The decision to merge the wholesale supply support provided by the Naval Air Station, North Island and the Naval Supply Center, San Diego has been implemented by the Navy. The anticipation is that these consolidations will provide more effective supply support to local customers and decreased operating costs due to economies of scale.

Improvement suggests measurability. A means of assessing the degree of improvement or lack thereof must be developed in order that future analysts may more accurately judge the long term impact of the change. This thesis has established a baseline of pre-consolidation data by extraction of information from the demand history files of the NSC and NAS. The analyses concentrated on the requirements generated by the NARF and locally supported customers of the NSC from November 1979 through September 1980.

The following information was provided.

1. Pre-consolidation baseline data of requisition history for the NARF.

2. Identification of significant local customers of the NSC.

3. Pre-consolidation baseline data of local customer demands on the NSC.

4. A list of potential items to stock in a Ready Supply Store to support the NARF.

5. A list of potential items to stock in the NISTARS warehouse at the NSC.

The information provided can be used for development of material warehousing and distribution systems at the NSC. It may assist the management of the NSC in planning workload and space requirements for services to its new major customer, the NARF, as well as for its existing local customers. It provides a basis for identification of support problems and improvements to supply service in the San Diego area. Finally, it provides a reference point against which post-consolidation business comparisons may be made.

APPENDIX A

NARF REQUISITION FREQUENCIES PER NUMBER OF ITEMS

THE FOLLOWING TABLE SHOWS THE NUMBER OF NSNS REQUISITIONED AND THE NUMBER OF HITS PER NSN FOR NARF DEPOT ISLAND DURING THE PERIOD 21 NOVEMBER1979 THRU 30 SEPTEMBER 1980

COLUMN HEADINGS MEAN THE FOLLOWING:
COLUMN 1 IS THE NUMBER OF HITS (REQUISITIONS) ON A NSN
COLUMN 2 IS THE NUMBER OF NSNS WITH THESE HITS
COLUMN 3 IS THE CUMULATIVE NUMBER OF NSNS (TOTAL OF COL 2
COLUMN 4 IS THE CUMULATIVE % OF NSN (COL 3 ÷ COL 3)
COLUMN 5 IS THE CUMULATIVE NUMBER OF ITEMS
COLUMN 6 IS THE % OF TOTAL ITEMS THAT THIS LINE ACCOUNTS FOR
COLUMN 7 IS THE CUMULATIVE OF COL 6

(1) NR HITS	(2) NR NSN	(3) CUM NSN	(4) %CUM NSN	(5) NR ITEMS	(6) %CUM REC	(7) CUM%BUS
139	1	1	0.00213	139.	0.08212	0.08212
134	1	2	0.00425	273.	0.07916	0.16128
116	1	3	0.00638	389.	0.06853	0.22981
110	2	5	0.01063	609.	0.12997	0.35977
106	1	6	0.01276	715.	0.06262	0.42239
103	1	7	0.01489	818.	0.06085	0.48324
99	1	8	0.01701	917.	0.05849	0.54173
94	1	9	0.01914	1011.	0.05553	0.59726
93	1	10	0.02127	1104.	0.05503	0.64629
81	1	11	0.02339	1185.	0.04785	0.69414
80	1	12	0.02552	1265.	0.04726	0.74141
79	1	13	0.02765	1344.	0.04667	0.78808
78	2	15	0.03190	1500.	0.09216	0.88023
75	1	16	0.03403	1575.	0.04431	0.92454
74	1	17	0.03615	1649.	0.04372	0.96826
73	1	18	0.03828	1722.	0.04313	1.01138
72	3	21	0.04466	1938.	0.12760	1.13899
71	3	24	0.05104	2151.	0.12583	1.26482
70	2	26	0.05530	2291.	0.08271	1.34753
69	1	27	0.05742	2350.	0.04076	1.38829
68	2	29	0.06168	2486.	0.08024	1.46853
67	3	32	0.06806	2687.	0.11874	1.58738
66	5	37	0.07869	3017.	0.19495	1.78233
65	1	38	0.08082	3082.	0.03840	1.82073
63	4	42	0.08932	3334.	0.14887	1.96960
62	2	44	0.09358	3458.	0.07325	2.04285
61	2	46	0.09783	3580.	0.07207	2.11493
60	2	48	0.10208	3700.	0.07095	2.18582
59	2	50	0.10634	3818.	0.06971	2.25553
58	1	51	0.10846	3876.	0.03426	2.28979
57	3	54	0.11484	4047.	0.10102	2.39081
56	1	55	0.11697	4103.	0.03308	2.42389
55	6	61	0.12973	4433.	0.19455	2.61885
54	4	65	0.13824	4649.	0.12760	2.74645
53	6	71	0.15100	4967.	0.18786	2.93431
52	6	77	0.16376	5279.	0.18432	3.11863
51	9	86	0.18077	5687.	0.24103	3.35966
50	4	90	0.18928	5887.	0.11815	3.47781
49	9	99	0.20842	6328.	0.26053	3.73834
48	9	107	0.22756	6760.	0.25521	3.99355
47	9	116	0.24670	7183.	0.24989	4.24344
46	8	124	0.26372	7551.	0.21740	4.46084
45	8	132	0.28073	7911.	0.21267	4.67352
44	14	146	0.31051	8527.	0.36391	5.03742
43	9	155	0.32965	8914.	0.22862	5.26605
42	9	164	0.34879	9292.	0.22331	5.48936
41	9	173	0.36793	9661.	0.21799	5.70735
40	10	183	0.38920	10061.	0.23630	5.94365
39	17	200	0.42535	10724.	0.39107	6.33533
38	14	214	0.45513	11256.	0.31429	6.64961
37	13	227	0.48278	11737.	0.28531	6.93492
36	25	252	0.53593	12637.	0.59167	7.52660
35	23	275	0.58482	13464.	0.54556	8.07217
34	32	307	0.65287	14552.	0.64275	8.71492
33	29	336	0.72455	15709.	0.68536	9.40027
32	25	361	0.78782	16709.	0.47261	9.87288
31	39	397	0.84432	17498.	0.54941	10.30229
30	31	428	0.91025	18429.	0.66941	10.85170
29	40	468	0.99532	19589.	0.68526	11.53698
28	34	502	1.06763	20541.	0.56241	12.09939
27	44	546	1.16121	21729.	0.70102	12.80121
26	52	598	1.27180	23081.	0.75671	13.55792
25	49	647	1.37601	24306.	0.72269	14.28061
24	53	700	1.48890	25578.	0.82294	15.10355
23	71	771	1.63986	27271.	0.96471	16.06826
22	44	815	1.73347	28239.	0.63179	16.70004

21	94	934	1.98639	33553.	1.16616	18.10861
20	94	1028	2.18530	32523.	1.11063	19.21924
19	117	1145	2.43513	34756.	1.31326	20.53250
18	124	1269	2.69385	36988.	1.31858	21.85109
17	188	1457	3.09868	41184.	1.88807	23.73917
16	174	1631	3.46874	42368.	1.64468	25.38383
15	194	1825	3.88133	45878.	1.71912	27.10295
14	244	2069	4.40026	49294.	2.01804	29.12100
13	282	2351	5.00000	52960.	2.16573	31.28673
12	364	2715	5.77414	57223.	2.58045	33.86717
11	410	3125	6.64611	61338.	2.66433	36.53151
10	482	3607	7.67120	66658.	2.84747	39.37898
9	593	4200	8.93237	71995.	3.15289	42.53188
8	750	4950	10.52744	77995.	3.54457	46.07645
7	1062	6012	12.78605	85429.	4.39172	50.46817
6	1505	7517	15.98682	94459.	5.33458	55.80275
5	2009	9526	20.25946	104504.	5.93420	61.73695
4	2889	12415	26.40366	115060.	6.82684	68.56380
3	4636	17051	36.26529	129568.	8.21631	76.78011
2	9336	26387	56.11367	148840.	11.03070	87.81081
1	20633	47020	100.00000	169273.	12.18919	100.00000

APPENDIX B

NARF QUANTITIES AND REQUISITIONS

THE FOLLOWING TABLE SHOWS UNIT QUANTITIES REQUISITIONED AND THE FREQUENCY OF OCCURANCE OF THAT QUANTITY FOR NARF NORTH ISLAND DURING THE PERIOD 01 NOVEMBER 1979 THRU 30 SEPTEMBER 1980

COLUMN HEADINGS MEAN THE FOLLOWING:
COLUMN 1 IS THE QUANTITY DEMANDED ON A REQUISITION (CONSIDERING ALL UNITS OF ISSUE AS EQUALS)
COLUMN 2 IS THE NUMBER OF REQUISITIONS THAT DEMANDED THIS QUANTITY
COLUMN 3 IS A CUMULATIVE SUMMARY OF THE NUMBER OF REQUISITIONS RECEIVED
COLUMN 4 SHOWS COLUMN 3 AS A PERCENT OF THE TOTAL NUMBER OF REQUISITIONS RECEIVED
COLUMN 5 SHOWS THE NET QUANTITY FOR THIS REQUISITION GROUP
COLUMN 6 SHOWS COLUMN 5 AS A PERCENTAGE OF THE TOTAL QUANTITIES DEMANDED
COLUMN 7 IS A CUMULATIVE SUMMATION OF COLUMN 6

(1) RECN QTY	(2) # RQNS WITH THIS QTY	(3) CUM RQNS (SUM COL2)	(4) COL3 AS % OF TOT RQNS	(5) NET QTY COL1XCOL3	(6) COL5 AS % OF TOT QTY	(7) CUM % OF QTY
5000	322	322	0.73657	1610000.	13.51671	13.51671
4988	2	324	0.74115	1419576.	0.08375	13.60046
4972	1	325	0.74344	1624348.	0.04174	13.64221
4967	1	326	0.74572	1629315.	0.04170	13.68391
4963	1	327	0.74801	1634278.	0.04167	13.72557
4933	1	328	0.75030	1639811.	0.04141	13.76699
4923	1	329	0.75258	1444734.	0.04133	13.80832
4903	1	330	0.75487	1646637.	0.04116	13.84948
4875	1	331	0.75716	1651512.	0.04093	13.89041
4850	1	332	0.75945	1656362.	0.04072	13.93113
4830	1	333	0.76173	1661192.	0.04055	13.97168
4823	1	334	0.76402	1669015.	0.04049	14.01217
4812	1	335	0.76631	1673827.	0.04040	14.05257
4805	2	337	0.77088	1683437.	0.08068	14.13325
4800	4	341	0.78003	1702637.	0.16119	14.29444
4774	1	342	0.78232	1707411.	0.04008	14.33452
4658	1	343	0.78461	1712106.	0.03944	14.37396
4673	1	344	0.78690	1715782.	0.03923	14.41320
4670	1	345	0.78918	1721452.	0.03921	14.45240
4655	2	347	0.79376	1730762.	0.07816	14.53057
4553	1	348	0.79605	1735315.	0.03822	14.56879
4524	1	349	0.79833	1739839.	0.03798	14.60677
4500	8	357	0.81663	1775339.	0.30224	14.90901
4472	1	358	0.81892	1780211.	0.03754	14.94655
4426	1	359	0.82121	1784737.	0.03716	14.98371
4417	1	360	0.82350	1789154.	0.03708	15.02079
4400	2	362	0.82807	1797954.	0.07368	15.09447
4350	1	363	0.83036	1802304.	0.03652	15.13119
4300	3	366	0.83722	1815204.	0.10830	15.23950
4292	1	367	0.83951	1819496.	0.03603	15.27553
4287	1	368	0.84180	1823783.	0.03599	15.31152
4253	1	369	0.84408	1828236.	0.03671	15.34723
4235	1	370	0.84637	1832271.	0.03555	15.38278
4228	2	372	0.85095	1840727.	0.07099	15.45377
4200	2	374	0.85552	1849127.	0.07052	15.52429
4109	1	375	0.85781	1853235.	0.02449	15.55878
4098	1	376	0.86010	1857323.	0.03440	15.59319
4065	1	377	0.86238	1861393.	0.03413	15.62732
4060	1	378	0.86467	1865458.	0.03409	15.66140
4038	1	379	0.86696	1869496.	0.03390	15.69530
4032	1	380	0.86925	1873523.	0.03385	15.72915
4000	23	403	0.92186	1956523.	0.77236	16.50153
3993	1	404	0.92415	1960521.	0.03352	16.53505
3974	1	405	0.92643	1973435.	0.03336	16.56842
3930	1	406	0.92872	1977425.	0.03299	16.60141
3900	1	407	0.93101	1981325.	0.03274	16.63416
3871	1	408	0.93330	1985196.	0.03250	16.66666
3864	1	409	0.93559	1989060.	0.03244	16.69910
3827	1	410	0.93787	1992887.	0.03213	16.73122
3825	1	411	0.94016	1996712.	0.03211	16.76334
3800	3	414	0.94702	2008113.	0.09571	16.85904
3750	4	418	0.95617	2023112.	0.12593	16.98497
3705	1	419	0.95846	2026917.	0.03111	17.01608
3700	2	421	0.96303	2034617.	0.06473	17.07820
3690	1	422	0.96532	2038307.	0.03093	17.10919
3680	4	426	0.97447	2053637.	0.12864	17.23277
3678	1	427	0.97676	2057305.	0.03083	17.26364
3675	2	429	0.98133	2064655.	0.06171	17.32535
3661	1	430	0.98362	2068319.	0.03074	17.35609
3651	1	431	0.98591	2071987.	0.03065	17.38673
3600	6	437	0.99963	2093997.	0.18434	17.56808
3590	3	440	1.00650	2107747.	0.09642	17.65851
3587	1	441	1.00878	2111324.	0.03011	17.68861
3575	1	442	1.01107	2114905.	0.03001	17.71863
3540	1	443	1.01336	2118483.	0.02996	17.74859

3546	1	444	1.01565	2111655.	0.02377	17.77829
3537	1	445	1.01793	2141142.	0.02565	17.80798
3535	1	446	1.02022	2124477.	0.02969	17.83766
3500	9	455	1.04081	2153177.	0.26446	18.10211
3470	1	456	1.04310	2153247.	0.02513	18.12726
3459	1	457	1.04538	2161767.	0.02656	18.15382
3429	1	458	1.04767	2166536.	0.02779	18.18160
3428	1	459	1.04996	2169554.	0.02878	18.21038
3402	1	460	1.05225	2172356.	0.02856	18.23894
3400	1	461	1.05453	2176736.	0.02854	18.26749
3394	1	462	1.05682	2181150.	0.02849	18.29598
3380	1	463	1.05911	2185530.	0.02838	18.32436
3352	1	464	1.06140	2186682.	0.02814	18.35250
3300	7	471	1.07741	2205932.	0.19294	18.54543
3247	2	473	1.08198	2216470.	0.05452	18.60035
3241	1	474	1.08427	2219717.	0.02721	18.62756
3240	2	476	1.08385	2226197.	0.05440	18.68997
3236	2	478	1.09342	2232665.	0.05434	18.74431
3223	1	479	1.09571	2235342.	0.02676	18.77106
3203	1	480	1.09800	2239055.	0.02685	18.79825
3200	4	484	1.10715	2251455.	0.10746	18.90572
3187	2	486	1.11172	2259269.	0.05351	18.95923
3169	1	487	1.11401	2261438.	0.02661	18.98584
3163	2	489	1.11858	2267764.	0.05211	19.03894
3162	1	490	1.12087	2271336.	0.02655	19.06549
3150	2	492	1.12545	2277226.	0.05285	19.11838
3120	1	493	1.12773	2280340.	0.02619	19.14458
3116	1	494	1.13002	2283462.	0.02616	19.17073
3109	4	498	1.13917	2295652.	0.10410	19.27484
3082	1	499	1.14146	2299344.	0.02687	19.30172
3071	1	500	1.14375	2302715.	0.02578	19.32749
3050	3	503	1.15061	2311165.	0.07682	19.40432
3042	1	504	1.15290	2314207.	0.02954	19.42885
3021	1	505	1.15518	2317228.	0.02936	19.45822
3013	2	507	1.15976	2323264.	0.05859	19.50681
3000	119	626	1.43197	2668264.	2.99718	22.50200
2998	1	627	1.43426	2668782.	0.02517	22.52716
2979	2	629	1.43883	2669210.	0.05002	22.57718
2955	7	636	1.45484	2705855.	0.17366	22.75084
2947	1	637	1.45713	2712842.	0.02474	22.77559
2917	1	638	1.45942	2715759.	0.02449	22.80008
2909	1	639	1.46171	2718658.	0.02442	22.82449
2900	6	645	1.47543	2736058.	0.14608	22.97058
2863	1	646	1.47772	2739331.	0.02404	22.99461
2856	1	647	1.48001	2741787.	0.02358	23.01859
2851	1	648	1.48230	2744633.	0.02394	23.04253
2834	1	649	1.48458	2747472.	0.02379	23.06631
2831	2	651	1.48916	2753134.	0.04754	23.11386
2817	1	652	1.49144	2756331.	0.02365	23.13750
2800	7	659	1.50746	2775551.	0.16455	23.30206
2799	1	660	1.50974	2778350.	0.02350	23.32556
2790	2	662	1.51432	2783930.	0.04685	23.37241
2771	1	663	1.51661	2786701.	0.02326	23.39566
2751	1	664	1.51889	2789452.	0.02310	23.41876
2750	1	665	1.52118	2792202.	0.02309	23.44185
2749	1	666	1.52347	2794951.	0.02308	23.46494
2744	1	667	1.52576	2797655.	0.02304	23.48796
2730	1	668	1.52804	2800425.	0.02292	23.51088
2729	1	669	1.53033	2803154.	0.02291	23.53380
2720	1	670	1.53262	2805814.	0.02264	23.55663
2716	1	671	1.53491	2808530.	0.02280	23.57944
2700	1	672	1.53719	2811290.	0.02267	23.60210
2650	1	673	1.53948	2813940.	0.02225	23.62434
2626	1	674	1.54177	2816566.	0.02205	23.64639
2600	3	677	1.54863	2824366.	0.06548	23.71188
2592	1	678	1.55092	2826958.	0.02176	23.73364
2590	1	679	1.55321	2829548.	0.02174	23.75539
2581	1	680	1.55549	2832129.	0.02167	23.77705
2565	1	681	1.55778	2834684.	0.02153	23.79858
2562	1	682	1.56007	2837253.	0.02151	23.82010
2561	1	683	1.56235	2839817.	0.02150	23.84160
2550	1	684	1.56464	2842357.	0.02141	23.86301
2545	1	685	1.56693	2844912.	0.02137	23.88437
2522	1	686	1.56922	2847434.	0.02117	23.90555
2508	1	687	1.57151	2849942.	0.02106	23.92661
2500	25	712	1.62809	2912642.	0.52472	24.45132
2470	5	717	1.64013	2926782.	0.10368	24.55501
2455	1	718	1.64242	2928287.	0.02801	24.57562
2448	1	719	1.64471	2929695.	0.02055	24.59616
2442	2	721	1.64928	2934579.	0.04100	24.63718
2438	1	722	1.65157	2937017.	0.02047	24.65764
2427	2	724	1.65614	2941861.	0.04067	24.69830
2408	1	725	1.65843	2944250.	0.02022	24.71852
2400	4	729	1.66758	2953859.	0.08560	24.79912
2356	1	730	1.66987	2956265.	0.02012	24.81923
2294	1	731	1.67216	2958659.	0.02010	24.83934

2390	1	733	1.67444	29613[illegible].	0.02007	24.85641
2382	1	735	1.67673	29634[illegible].	0.02000	24.87939
2318	1	734	1.67902	29615[illegible].	0.01946	24.89886
2300	1	735	1.68131	29633[illegible].	0.01931	24.91817
2286	1	736	1.68355	29652[illegible].	0.01919	24.93736
2276	1	737	1.68588	29672[illegible].	0.01911	24.95647
2275	1	738	1.68817	29690[illegible].	0.01910	24.97557
2255	1	739	1.69046	29711[illegible].	0.01893	24.99449
2250	2	741	1.69503	29751[illegible].	0.03778	25.03227
2249	1	742	1.69732	29773[illegible].	0.01888	25.05116
2236	1	743	1.69961	29793[illegible].	0.01877	25.06993
2233	1	744	1.70189	29813[illegible].	0.01875	25.08868
2200	16	760	1.73449	30113[illegible].	0.29552	25.38420
2186	1	761	1.74079	30175[illegible].	0.01835	25.40256
2178	1	762	1.74307	30197[illegible].	0.01829	25.42084
2175	3	765	1.74993	30264[illegible].	0.05478	25.47562
2166	1	766	1.75222	30286[illegible].	0.01818	25.49380
2148	1	767	1.75451	30308[illegible].	0.01803	25.51184
2140	1	768	1.75679	30329[illegible].	0.01797	25.52980
2135	3	771	1.76366	30393[illegible].	0.05377	25.58357
2125	1	772	1.76594	30415[illegible].	0.01784	25.60141
2123	2	774	1.77052	30458[illegible].	0.03565	25.63707
2100	2	776	1.77509	30502[illegible].	0.03526	25.67232
2094	1	777	1.77738	30524[illegible].	0.01758	25.68991
2086	1	778	1.77967	30545[illegible].	0.01751	25.70741
2071	1	779	1.78196	30564[illegible].	0.01739	25.72481
2053	1	780	1.78424	30585[illegible].	0.01724	25.74203
2040	1	781	1.78653	30607[illegible].	0.01713	25.75917
2025	3	784	1.79339	30671[illegible].	0.05100	25.81017
2024	2	786	1.79797	30713[illegible].	0.03358	25.84416
2020	1	787	1.80026	30734[illegible].	0.01696	25.86111
2019	1	788	1.80254	30755[illegible].	0.01695	25.87807
2018	1	789	1.80483	30774[illegible].	0.01694	25.89500
2008	1	790	1.80712	30796[illegible].	0.01686	25.91187
2000	724	1514	3.46326	45344[illegible].	12.15664	38.06851
1956	1	1515	3.46555	45366[illegible].	0.01676	38.08527
1987	2	1517	3.47013	45408[illegible].	0.03336	38.11864
1974	1	1518	3.47241	45429[illegible].	0.01657	38.13521
1970	5	1523	3.48385	45522[illegible].	0.08270	38.21790
1963	1	1524	3.48614	45544[illegible].	0.01648	38.23438
1957	1	1525	3.48843	45565[illegible].	0.01643	38.25081
1950	3	1528	3.49529	45629[illegible].	0.04911	38.29993
1948	2	1530	3.49986	45670[illegible].	0.03271	38.33263
1940	2	1532	3.50444	45709[illegible].	0.03257	38.36520
1938	1	1533	3.50673	45730[illegible].	0.01627	38.38147
1935	1	1534	3.50901	45752[illegible].	0.01625	38.39772
1930	4	1538	3.51816	45834[illegible].	0.06481	38.46254
1926	1	1539	3.52045	45853[illegible].	0.01617	38.47870
1925	1	1540	3.52274	45875[illegible].	0.01616	38.49486
1916	2	1542	3.52731	45915[illegible].	0.03217	38.52704
1910	1	1543	3.52960	45936[illegible].	0.01604	38.54308
1902	1	1544	3.53189	45957[illegible].	0.01597	38.55904
1900	9	1553	3.55247	46140[illegible].	0.14356	38.70261
1895	1	1554	3.55476	46161[illegible].	0.01591	38.71851
1888	1	1555	3.55705	46181[illegible].	0.01585	38.73436
1886	1	1556	3.55934	46199[illegible].	0.01583	38.75020
1881	1	1557	3.56163	46219[illegible].	0.01579	38.76599
1880	1	1558	3.56391	46239[illegible].	0.01578	38.78177
1870	1	1559	3.56620	46261[illegible].	0.01570	38.79747
1865	1	1560	3.56849	46281[illegible].	0.01566	38.81313
1861	1	1561	3.57078	46299[illegible].	0.01562	38.82875
1860	1	1562	3.57306	46320[illegible].	0.01562	38.84438
1851	1	1563	3.57535	46340[illegible].	0.01554	38.85991
1850	1	1564	3.57764	46360[illegible].	0.01553	38.87544
1842	1	1565	3.57993	46381[illegible].	0.01546	38.89090
1841	1	1566	3.58221	46401[illegible].	0.01540	38.90636
1840	3	1569	3.58908	46461[illegible].	0.04634	38.95270
1830	2	1571	3.59365	46502[illegible].	0.03073	38.98343
1828	1	1572	3.59594	46522[illegible].	0.01535	38.99878
1825	1	1573	3.59823	46542[illegible].	0.01532	39.01410
1821	1	1574	3.60051	46563[illegible].	0.01529	39.02939
1820	1	1575	3.60280	46581[illegible].	0.01528	39.04466
1815	1	1576	3.60509	46602[illegible].	0.01524	39.05991
1807	1	1577	3.60738	46624[illegible].	0.01517	39.07507
1805	2	1579	3.61195	46667[illegible].	0.03031	39.10538
1800	22	1601	3.66023[illegible]	46867[illegible].	0.33246	39.43785
1791	1	1602	3.66456[illegible]	46908[illegible].	0.01504	39.45288
1776	1	1603	3.66685	47011[illegible].	0.01491	39.46779
1773	3	1606	3.67371	47204[illegible].	0.04466	39.51245
1770	1	1607	3.67600	47243[illegible].	0.01486	39.52731
1764	3	1610	3.68286	47306[illegible].	0.04443	39.57173
1760	2	1612	3.68744	47349[illegible].	0.02955	39.60129
1759	1	1613	3.68972	47369[illegible].	0.01477	39.61606
1756	1	1614	3.69201	47389[illegible].	0.01474	39.63080
1755	1	1615	3.69430	47409[illegible].	0.01473	39.64554
1750	1	1616	3.69659	47430[illegible].	0.01469	39.66022

1744	1	1617	3.63087	4725146.	0.01464	39.67487
1737	2	1619	3.70345	4729220.	0.02917	39.70403
1733	1	1620	3.72574	4730953.	0.01455	39.71858
1723	1	1621	3.70602	4732676.	0.01447	39.73305
1718	2	1623	3.71260	4734112.	0.02885	39.76189
1714	1	1624	3.71489	4737326.	0.01439	39.77628
1708	1	1625	3.71717	4738534.	0.01434	39.79062
1705	5	1630	3.72861	4743559.	0.07157	39.86220
1703	1	1631	3.73096	4745762.	0.01430	39.87650
1700	19	1650	3.77436	4782262.	0.27117	40.14766
1697	1	1651	3.77665	4784799.	0.01425	40.16191
1696	1	1652	3.77894	4785445.	0.01424	40.17615
1695	1	1653	3.78122	4787150.	0.01423	40.19038
1682	1	1654	3.78351	4788332.	0.01412	40.20450
1668	1	1655	3.78580	4789500.	0.01400	40.21851
1665	1	1656	3.78809	4792165.	0.01398	40.23248
1657	2	1658	3.79266	4795479.	0.02782	40.26030
1656	1	1659	3.79495	4797135.	0.01390	40.27422
1653	1	1660	3.79724	4798788.	0.01388	40.28809
1650	3	1663	3.80410	4803733.	0.04156	40.32965
1641	1	1664	3.80639	4805379.	0.01378	40.34341
1640	1	1665	3.80867	4807019.	0.01377	40.35719
1631	1	1666	3.81096	4808650.	0.01369	40.37088
1625	1	1667	3.81325	4810275.	0.01364	40.38452
1623	1	1668	3.81554	4811898.	0.01363	40.39815
1619	1	1669	3.81782	4813517.	0.01359	40.41174
1605	1	1670	3.82011	4815122.	0.01347	40.42522
1600	26	1696	3.87359	4848722.	0.34925	40.77448
1593	1	1697	3.87587	4850215.	0.01337	40.78784
1592	1	1698	3.87816	4851707.	0.01337	40.80121
1590	1	1699	3.88045	4853197.	0.01335	40.81456
1589	1	1700	3.88274	4854686.	0.01334	40.82790
1585	2	1702	3.88731	4857550.	0.02661	40.85451
1583	1	1703	3.88960	4858939.	0.01329	40.86780
1577	1	1704	3.89189	4860416.	0.01324	40.88104
1576	2	1706	3.89646	4863268.	0.02646	40.90750
1575	1	1707	3.89875	4864743.	0.01322	40.92073
1570	2	1709	3.90332	4867233.	0.02636	40.94708
1566	3	1712	3.91019	4871981.	0.03944	40.98653
1564	1	1713	3.91247	4873545.	0.01313	40.99966
1555	1	1714	3.91476	4875100.	0.01305	41.01271
1550	1	1715	3.91705	4876650.	0.01301	41.02573
1544	2	1717	3.92162	4879738.	0.02593	41.05165
1535	5	1722	3.93306	4887413.	0.06444	41.11609
1533	1	1723	3.93535	4888946.	0.01287	41.12897
1516	1	1724	3.93764	4890462.	0.01273	41.14169
1515	5	1729	3.94907	4897837.	0.06360	41.20529
1513	1	1730	3.95136	4899550.	0.01270	41.21799
1512	1	1731	3.95365	4901052.	0.01269	41.23068
1510	2	1733	3.95822	4904082.	0.02535	41.25604
1508	1	1734	3.96051	4905590.	0.01266	41.26869
1500	96	1830	4.18611	5059590.	1.20665	42.47765
1499	1	1831	4.18840	5061035.	0.01258	42.49023
1495	1	1832	4.19069	5062564.	0.01255	42.50278
1490	1	1833	4.19297	5064074.	0.01251	42.51529
1487	1	1834	4.19526	5065561.	0.01248	42.52777
1484	1	1835	4.19755	5067045.	0.01246	42.54024
1479	1	1836	4.19984	5068524.	0.01242	42.55264
1475	3	1839	4.20670	5072949.	0.03715	42.58980
1472	1	1840	4.20899	5074421.	0.01236	42.60216
1465	1	1841	4.21127	5075886.	0.01230	42.61446
1462	1	1842	4.21356	5077348.	0.01227	42.62672
1459	1	1843	4.21585	5078807.	0.01225	42.63898
1456	1	1844	4.21814	5080263.	0.01222	42.65120
1450	3	1847	4.22500	5084613.	0.03652	42.68773
1445	1	1848	4.22729	5086058.	0.01213	42.69986
1444	1	1849	4.22957	5087502.	0.01212	42.71198
1442	1	1850	4.23186	5088944.	0.01211	42.72409
1440	5	1855	4.24330	5096144.	0.06045	42.78453
1438	2	1857	4.24787	5099023.	0.02415	42.80867
1432	1	1858	4.25016	5100452.	0.01202	42.82069
1431	1	1859	4.25245	5101843.	0.01401	42.83272
1427	1	1860	4.25474	5103310.	0.01198	42.84470
1426	1	1861	4.25702	5104736.	0.01197	42.85669
1414	3	1864	4.26359	5108978.	0.03581	42.89227
1409	2	1866	4.26646	5111798.	0.02366	42.91594
1405	2	1868	4.27304	5114636.	0.02359	42.93953
1403	2	1870	4.27761	5117412.	0.02356	42.96309
1400	21	1891	4.32565	5146812.	0.24683	43.20992
1396	2	1893	4.33022	5149604.	0.02344	43.23335
1395	1	1894	4.33251	5150949.	0.01171	43.24507
1394	2	1896	4.33708	5153787.	0.02341	43.26848
1392	1	1897	4.33937	5155179.	0.01169	43.28015
1390	1	1898	4.34166	5156569.	0.01167	43.29182
1379	2	1900	4.34624	5159327.	0.02315	43.31499
1376	1	1901	4.34853	5160713.	0.01165	43.32664

1374	1	1902	4.350881	5162077.	0.01154	43.33807
1365	1	1903	4.35310	5161442.	0.01146	43.34953
1351	1	1904	4.35538	5164153.	0.01134	43.36087
1350	6	1910	4.369011	5172553.	0.00850	43.42888
1345	1	1911	4.371140	5174238.	0.01129	43.44017
1344	1	1912	4.37368	5175532.	0.01128	43.45145
1337	1	1913	4.37597	5176317.	0.01122	43.46268
1335	2	1915	4.380355	5175549.	0.02242	43.48509
1327	1	1916	4.38394	5183516.	0.01114	43.49623
1323	1	1917	4.38512	5182237.	0.01111	43.50734
1322	1	1918	4.38741	5183961.	0.01110	43.51843
1321	1	1919	4.38970	5184692.	0.01109	43.52953
1320	3	1922	4.39656	5186642.	0.03325	43.56277
1317	1	1923	4.39885	5191159.	0.01106	43.57384
1316	1	1924	4.40114	5191475.	0.01105	43.58488
1313	1	1925	4.40342	5192789.	0.01102	43.59590
1310	1	1926	4.40571	5194058.	0.01100	43.60690
1308	1	1927	4.40800	5195416.	0.01098	43.61789
1305	1	1928	4.41028	5196711.	0.01096	43.62885
1303	1	1929	4.41257	5198014.	0.01094	43.63979
1300	29	1958	4.47891	5235714.	0.31651	43.95628
1295	1	1959	4.48120	5237069.	0.01087	43.96716
1288	5	1964	4.49263	5243449.	0.05407	44.02122
1287	2	1966	4.49721	5246223.	0.02161	44.04283
1286	1	1967	4.49950	5247509.	0.01080	44.05363
1285	3	1970	4.50636	5251164.	0.03236	44.08600
1282	1	1971	4.50865	5252446.	0.01078	44.09676
1280	1	1972	4.51093	5253726.	0.01075	44.10751
1276	1	1973	4.51322	5255032.	0.01071	44.11823
1274	1	1974	4.51551	5256276.	0.01070	44.12892
1266	1	1975	4.51780	5257642.	0.01063	44.13954
1250	5	1980	4.52923	5263792.	0.05247	44.19202
1248	2	1982	4.53381	5266288.	0.02096	44.21297
1239	1	1983	4.53610	5267527.	0.01040	44.22337
1231	1	1984	4.53838	5268758.	0.01033	44.23370
1226	1	1985	4.54067	5265564.	0.01026	44.24400
1224	1	1986	4.54296	5271238.	0.01028	44.25427
1223	1	1987	4.54525	5272431.	0.01027	44.26454
1222	1	1988	4.54753	5273653.	0.01026	44.27481
1220	2	1990	4.55211	5276079.	0.02048	44.29529
1219	1	1991	4.55440	5277311.	0.01023	44.30551
1209	1	1992	4.55668	5278523.	0.01015	44.31566
1207	1	1993	4.55897	5279727.	0.01013	44.32579
1203	1	1994	4.56126	5280930.	0.01010	44.33589
1200	49	2043	4.67335	5335730.	0.49265	44.82954
1193	1	2044	4.67563	5340923.	0.01002	44.83957
1190	1	2045	4.67792	5342113.	0.00999	44.84956
1188	1	2046	4.68021	5343301.	0.00997	44.85953
1185	1	2047	4.68250	5344486.	0.00995	44.86948
1183	2	2049	4.68707	5346852.	0.01986	44.88934
1182	5	2054	4.69851	5352763.	0.04962	44.93896
1177	3	2057	4.70537	5356293.	0.02964	44.96861
1176	1	2058	4.70766	5357469.	0.00987	44.97849
1172	1	2059	4.70995	5358641.	0.00984	44.98831
1170	4	2063	4.71910	5363321.	0.03929	45.02760
1165	1	2064	4.72138	5364486.	0.00978	45.03738
1161	1	2065	4.72367	5365647.	0.00975	45.04713
1159	1	2066	4.72596	5366806.	0.00973	45.05687
1156	1	2067	4.72825	5367962.	0.00971	45.06657
1150	2	2069	4.73282	5370262.	0.01931	45.08588
1140	2	2071	4.73740	5372542.	0.01914	45.10503
1139	1	2072	4.73968	5373681.	0.00956	45.11458
1138	1	2073	4.74197	5374819.	0.00955	45.12415
1137	2	2075	4.74655	5377093.	0.01909	45.14323
1136	1	2076	4.74883	5378229.	0.00954	45.15277
1131	1	2077	4.75112	5379360.	0.00950	45.16226
1125	1	2078	4.75341	5380485.	0.00944	45.17171
1124	2	2080	4.75798	5382723.	0.01887	45.19058
1120	1	2081	4.76027	5383853.	0.00940	45.19998
1119	1	2082	4.76256	5384972.	0.00939	45.20938
1117	1	2083	4.76485	5386089.	0.00938	45.21875
1112	1	2084	4.76713	5387201.	0.00934	45.22809
1108	1	2085	4.76942	5388309.	0.00930	45.23740
1106	1	2086	4.77171	5389415.	0.00929	45.24667
1104	4	2090	4.78086	5393831.	0.03707	45.28375
1103	1	2091	4.78315	5394934.	0.00926	45.29301
1100	30	2121	4.85177	5427334.	0.27705	45.57007
1098	1	2122	4.85406	5428433.	0.00922	45.57929
1096	1	2123	4.85635	5429528.	0.00920	45.58849
1095	1	2124	4.85863	5430623.	0.00919	45.59767
1092	2	2126	4.86321	5432807.	0.01834	45.61601
1090	1	2127	4.86550	5433897.	0.00915	45.62517
1085	5	2132	4.87693	5439322.	0.04565	45.67082
1083	1	2133	4.87922	5440405.	0.00909	45.67991
1080	1	2134	4.88151	5441485.	0.00907	45.68897
1075	1	2135	4.88380	5442562.	0.00903	45.69799

1074	1	2136	4.88638	5442134.	0.00952	45.70691
1060	1	2137	4.88837	5445294.	0.00840	45.71581
1058	1	2138	4.89046	5446852.	0.00888	45.72469
1057	1	2139	4.89295	5447409.	0.00887	45.73357
1053	2	2141	4.89752	5448515.	0.01768	45.75125
1050	12	2153	4.92437	5462115.	0.10578	45.85703
1048	1	2154	4.92726	5463163.	0.00980	45.86683
1040	2	2156	4.93183	5465243.	0.01746	45.88429
1039	1	2157	4.93412	5466242.	0.00872	45.89301
1037	2	2159	4.93870	5468356.	0.01741	45.90942
1036	2	2161	4.94327	5470428.	0.01740	45.92682
1035	1	2162	4.94556	5471463.	0.00869	45.93552
1029	1	2163	4.94785	5472432.	0.00864	45.94415
1020	2	2165	4.95242	5474532.	0.01713	45.96127
1018	1	2166	4.95471	5475550.	0.00855	45.96982
1011	1	2167	4.95700	5476561.	0.00849	45.97832
1010	2	2169	4.96157	5478631.	0.01696	45.99527
1008	1	2170	4.96386	5479639.	0.00846	46.00374
1005	1	2171	4.96615	5480634.	0.00844	46.01218
1004	1	2172	4.96843	5481658.	0.00843	46.02060
1001	2	2174	4.97301	5483660.	0.01681	46.03741
1000	1 139	3313	7.57846	6622900.	9.56244	55.59985
999	1	3314	7.58075	6623599.	0.00839	55.60825
997	1	3315	7.58304	6624296.	0.00837	55.61661
995	1	3316	7.58532	6625991.	0.00835	55.62497
994	2	3318	7.58990	6627579.	0.01669	55.64165
990	4	3322	7.59905	6631634.	0.03325	55.67490
989	1	3323	7.60134	6632628.	0.00830	55.68320
986	1	3324	7.60362	6633614.	0.00828	55.69148
985	7	3331	7.61964	6640409.	0.05789	55.74936
984	1	3332	7.62192	6641393.	0.00826	55.75763
981	1	3333	7.62421	6642374.	0.00824	55.76587
980	7	3340	7.64022	6649244.	0.05759	55.82346
976	4	3344	7.64937	6653128.	0.03278	55.85623
975	3	3347	7.65624	6656063.	0.02456	55.88078
974	1	3348	7.65852	6657037.	0.00818	55.88896
972	2	3350	7.66310	6658981.	0.01632	55.90529
971	2	3352	7.66767	6660923.	0.01630	55.92159
970	1	3353	7.66996	6661893.	0.00814	55.92973
968	1	3354	7.67225	6662861.	0.00813	55.93787
966	1	3355	7.67454	6663827.	0.00811	55.94597
965	1	3356	7.67682	6664792.	0.00810	55.95407
964	2	3358	7.68140	6666720.	0.01615	55.97026
963	1	3359	7.68369	6667683.	0.00808	55.97835
960	15	3374	7.71800	6682283.	0.12089	56.09924
959	1	3375	7.72029	6683242.	0.00805	56.10728
958	1	3376	7.72257	6684200.	0.00804	56.11534
956	2	3378	7.72715	6686112.	0.01609	56.13138
955	2	3380	7.73172	6687822.	0.01604	56.14742
953	1	3381	7.73401	6688775.	0.00800	56.15543
952	2	3383	7.73859	6690679.	0.01598	56.17140
950	7	3390	7.75460	6697229.	0.05503	56.22723
949	1	3391	7.75689	6698178.	0.00797	56.23520
948	2	3393	7.76146	6700174.	0.01592	56.25113
947	1	3394	7.76375	6701121.	0.00795	56.25908
945	1	3395	7.76604	6702066.	0.00793	56.26701
943	1	3396	7.76832	6703009.	0.00792	56.27492
942	2	3398	7.77290	6704893.	0.01582	56.29074
941	1	3399	7.77519	6705834.	0.00790	56.29865
940	1	3400	7.77747	6706774.	0.00789	56.30653
937	2	3402	7.78205	6708648.	0.01573	56.32227
930	2	3404	7.78662	6710503.	0.01562	56.33788
929	3	3407	7.79349	6713255.	0.02340	56.36128
927	1	3408	7.79577	6714222.	0.00776	56.36906
926	2	3410	7.80035	6716074.	0.01555	56.38461
925	3	3413	7.80721	6718849.	0.02330	56.40791
924	2	3415	7.81179	6720697.	0.01551	56.42342
923	5	3420	7.82322	6725312.	0.03875	56.46217
922	3	3423	7.83009	6728073.	0.02322	56.48538
921	3	3426	7.83695	6730841.	0.02320	56.50859
920	5	3431	7.84839	6735441.	0.03862	56.54721
918	1	3432	7.85067	6736359.	0.00771	56.55492
917	1	3433	7.85296	6737276.	0.00770	56.56261
916	2	3435	7.85754	6739108.	0.01538	56.57799
914	2	3437	7.86211	6740936.	0.01535	56.59334
913	2	3439	7.86669	6742762.	0.01533	56.60867
912	3	3442	7.87355	6745498.	0.02297	56.63164
911	1	3443	7.87584	6746409.	0.00765	56.63928
910	2	3445	7.88041	6748229.	0.01528	56.65457
908	1	3446	7.88270	6749137.	0.00762	56.66219
906	2	3448	7.88727	6750949.	0.01521	56.67740
905	1	3449	7.88956	6751854.	0.00760	56.68500
902	1	3450	7.89185	6752756.	0.00757	56.69257
901	1	3451	7.89414	6753657.	0.00756	56.70013
900	67	3518	8.04740	6813557.	0.50635	57.20649
899	1	3519	8.04969	6814454.	0.00755	57.21403

897	1	3525	8.05157	6815753.	0.00753	57.22147
895	2	3522	8.05655	6817543.	0.01503	57.23650
893	1	3523	8.05884	6818436.	0.00750	57.24399
892	1	3524	8.06112	6819328.	0.00749	57.25148
890	3	3527	8.06799	6821998.	0.02242	57.27390
888	2	3529	8.07256	6823774.	0.01491	57.28880
886	1	3530	8.07485	6824660.	0.00744	57.29623
882	1	3531	8.07714	6825542.	0.00740	57.30365
881	1	3532	8.07942	6826423.	0.00740	57.31104
880	4	3536	8.08857	6829943.	0.02955	57.34059
879	1	3537	8.09086	6830822.	0.00738	57.34798
878	1	3538	8.09315	6831700.	0.00737	57.35535
876	1	3539	8.09544	6832576.	0.00735	57.36270
875	2	3541	8.10001	6834326.	0.01465	57.37740
871	1	3542	8.10230	6835197.	0.00731	57.38470
870	9	3551	8.12268	6843027.	0.06574	57.45044
869	2	3553	8.12746	6844765.	0.01459	57.46503
868	3	3556	8.13432	6847369.	0.02186	57.48689
865	1	3557	8.13661	6848234.	0.00726	57.49416
864	1	3558	8.13890	6849098.	0.00725	57.50140
863	1	3559	8.14118	6849961.	0.00725	57.50865
860	3	3562	8.14805	6852541.	0.02166	57.53032
857	2	3564	8.15262	6854265.	0.01439	57.54471
853	1	3565	8.15491	6855108.	0.00716	57.55186
852	2	3567	8.15948	6856812.	0.01431	57.56618
851	2	3569	8.16406	6858514.	0.01429	57.58046
850	10	3579	8.18694	6867014.	0.07136	57.65182
842	1	3580	8.18922	6867856.	0.00707	57.65889
841	4	3584	8.19837	6871220.	0.02824	57.68713
840	2	3586	8.20295	6872900.	0.01410	57.70123
839	1	3587	8.20523	6873739.	0.00704	57.70828
837	2	3589	8.20981	6875413.	0.01405	57.72234
836	3	3592	8.21667	6877921.	0.02106	57.74339
832	3	3595	8.22353	6880417.	0.02096	57.76434
831	1	3596	8.22582	6881248.	0.00698	57.77132
830	2	3598	8.23040	6882903.	0.01394	57.78526
829	1	3599	8.23269	6883737.	0.00696	57.79222
827	2	3601	8.23726	6885391.	0.01389	57.80611
825	2	3603	8.24183	6887041.	0.01385	57.81996
824	3	3606	8.24870	6889513.	0.02075	57.84071
822	3	3609	8.25556	6891979.	0.02070	57.86142
821	1	3610	8.25785	6892800.	0.00689	57.86830
820	1	3611	8.26013	6893620.	0.00688	57.87520
817	2	3613	8.26471	6895254.	0.01372	57.88892
813	1	3614	8.26700	6896067.	0.00683	57.89574
812	2	3616	8.27157	6897691.	0.01363	57.90938
810	1	3617	8.27386	6898501.	0.00680	57.91617
809	1	3618	8.27615	6899310.	0.00679	57.92296
806	3	3621	8.28301	6901728.	0.02030	57.94327
805	2	3623	8.28758	6903538.	0.01352	57.95679
804	2	3625	8.29216	6905340.	0.01350	57.97028
800	210	3835	8.77253	7022540.	1.41044	59.38072
798	2	3837	8.77711	7024342.	0.01340	59.39412
795	1	3838	8.77940	7025237.	0.00667	59.40079
793	2	3840	8.78397	7026923.	0.01332	59.41411
792	5	3845	8.79541	7030883.	0.03325	59.44736
791	2	3847	8.79998	7032465.	0.01328	59.46063
790	3	3850	8.80685	7034835.	0.01990	59.48053
788	2	3852	8.81142	7036411.	0.01323	59.49376
786	1	3853	8.81371	7037197.	0.00660	59.50037
785	1	3854	8.81600	7037982.	0.00659	59.50696
784	1	3855	8.81828	7038766.	0.00658	59.51353
781	2	3857	8.82286	7040334.	0.01311	59.52664
780	5	3862	8.83430	7044228.	0.03274	59.55939
777	2	3864	8.83887	7045782.	0.01305	59.57243
776	2	3866	8.84345	7047334.	0.01303	59.58546
775	3	3869	8.85031	7049659.	0.01952	59.60498
773	1	3870	8.85260	7050432.	0.00649	59.61148
772	1	3871	8.85488	7051204.	0.00648	59.61797
770	4	3875	8.86403	7054234.	0.02586	59.64381
769	2	3877	8.86861	7055822.	0.01291	59.65672
768	1	3878	8.87090	7056590.	0.00645	59.66318
766	2	3880	8.87547	7058122.	0.01286	59.67604
765	1	3881	8.87776	7058887.	0.00642	59.68246
764	2	3883	8.88233	7060413.	0.01283	59.69528
762	1	3884	8.88462	7061177.	0.00640	59.70169
761	2	3886	8.88920	7062699.	0.01278	59.71446
760	4	3890	8.89834	7065733.	0.02552	59.73999
759	2	3892	8.90292	7067257.	0.01274	59.75273
755	1	3893	8.90521	7068012.	0.00634	59.75906
752	3	3896	8.91207	7070263.	0.01894	59.77802
750	24	3920	8.96697	7083268.	0.15112	59.92912
748	2	3922	8.97155	7084764.	0.01256	59.94168
746	2	3924	8.97612	7086256.	0.01253	59.95421
745	4	3928	8.98527	7089236.	0.02502	59.97923
743	1	3929	8.98756	7089979.	0.00624	59.98547

741	3	3932	8.99442	7147292.	0.01866	60.00414
740	5	3937	9.00586	7152702.	0.02106	60.03520
739	2	3939	9.01043	7155380.	0.01241	60.04761
736	9	3948	9.03102	7159034.	0.00561	60.10321
735	1	3949	9.03331	7159739.	0.00617	60.10939
734	1	3950	9.03559	7160473.	0.00616	60.11555
732	1	3951	9.03788	7161205.	0.00615	60.12169
731	2	3953	9.04246	7162661.	0.01227	60.13397
730	3	3956	9.04932	7164857.	0.01829	60.15236
726	1	3957	9.05161	7165593.	0.00610	60.15845
725	3	3960	9.05347	7167158.	0.01826	60.17671
724	2	3962	9.06304	7169206.	0.01216	60.18887
722	1	3963	9.06533	7169928.	0.00606	60.19493
721	2	3965	9.06991	7171370.	0.01211	60.20703
720	10	3975	9.09278	7178670.	0.06045	60.26749
718	1	3976	9.09507	7179288.	0.00603	60.27351
717	1	3977	9.09736	7180005.	0.00602	60.27953
716	1	3978	9.09964	7180721.	0.00601	60.28554
715	2	3980	9.10422	7182151.	0.01201	60.29755
714	1	3981	9.10651	7182865.	0.00599	60.30354
713	5	3986	9.11794	7186430.	0.02993	60.33347
711	1	3987	9.12023	7187141.	0.00597	60.33945
710	2	3989	9.12481	7188561.	0.01192	60.35136
709	1	3990	9.12709	7189270.	0.00595	60.35732
708	1	3991	9.12938	7189978.	0.00594	60.36325
707	1	3992	9.13167	7190685.	0.00594	60.36919
706	4	3996	9.14082	7193503.	0.02371	60.39290
705	1	3997	9.14311	7194214.	0.00592	60.39882
704	1	3998	9.14539	7194918.	0.00591	60.40474
703	3	4001	9.15226	7197027.	0.01771	60.42244
702	2	4003	9.15683	7198431.	0.01179	60.43422
701	3	4006	9.16369	7200544.	0.01766	60.45187
700	115	4121	9.42676	7281034.	0.67564	61.12772
698	1	4122	9.42904	7281732.	0.00586	61.13358
697	2	4124	9.43362	7283126.	0.01170	61.14528
696	1	4125	9.43591	7283822.	0.00584	61.15112
695	1	4126	9.43819	7284517.	0.00583	61.15695
694	3	4129	9.44506	7286599.	0.01748	61.17444
693	2	4131	9.44963	7287935.	0.01164	61.18608
692	3	4134	9.45649	7290061.	0.01743	61.20351
690	2	4136	9.46107	7291441.	0.01159	61.21509
689	1	4137	9.46336	7292130.	0.00578	61.22087
687	1	4138	9.46564	7292817.	0.00577	61.22664
685	2	4140	9.47022	7294187.	0.01150	61.23814
682	1	4141	9.47251	7294869.	0.00573	61.24387
680	3	4144	9.47937	7296909.	0.01713	61.26100
679	1	4145	9.48166	7297588.	0.00570	61.26669
678	1	4146	9.48394	7298266.	0.00569	61.27238
675	14	4160	9.51597	7307716.	0.07934	61.35173
674	2	4162	9.52054	7309064.	0.01132	61.36304
673	2	4164	9.52512	7310410.	0.01130	61.37434
672	2	4166	9.52969	7311754.	0.01128	61.38562
671	1	4167	9.53198	7312425.	0.00563	61.39127
670	9	4176	9.55257	7318455.	0.05062	61.44188
667	1	4177	9.55486	7319122.	0.00560	61.44748
665	3	4180	9.56172	7321117.	0.01675	61.46423
663	4	4184	9.57087	7323739.	0.02226	61.48650
660	7	4191	9.58618	7328239.	0.03779	61.52428
659	1	4192	9.58917	7329095.	0.00553	61.52982
658	3	4195	9.59603	7331022.	0.01657	61.54639
657	3	4198	9.60289	7332993.	0.01655	61.56293
654	2	4200	9.60747	7334331.	0.01098	61.57392
653	1	4201	9.60976	7334984.	0.00548	61.57940
650	18	4219	9.65093	7346654.	0.09823	61.67763
645	3	4222	9.65779	7348589.	0.01625	61.69387
644	1	4223	9.66008	7349253.	0.00541	61.70027
643	1	4224	9.66237	7349876.	0.00540	61.70567
641	3	4227	9.66923	7351799.	0.01614	61.72182
639	1	4228	9.67152	7352438.	0.00535	61.72719
637	1	4229	9.67381	7353075.	0.00535	61.73253
636	1	4230	9.67609	7353711.	0.00534	61.73787
635	2	4232	9.68067	7354981.	0.01066	61.74854
634	1	4233	9.68295	7355615.	0.00532	61.75386
633	3	4236	9.68982	7357514.	0.01594	61.76981
632	1	4237	9.69211	7358146.	0.00531	61.77510
630	1	4238	9.69439	7358776.	0.00529	61.78040
629	3	4241	9.70125	7360663.	0.01584	61.79623
627	2	4243	9.70583	7361917.	0.01053	61.80676
626	1	4244	9.70812	7362543.	0.00526	61.81203
625	3	4247	9.71498	7364418.	0.01574	61.82776
624	5	4252	9.72642	7367538.	0.02619	61.85396
621	6	4258	9.74014	7371264.	0.03126	61.88524
620	9	4267	9.76073	7376824.	0.04664	61.93188
618	1	4268	9.76301	7377446.	0.00519	61.93707
617	2	4269	9.76530	7378076.	0.01036	61.94743
616	1	4270	9.76759	7378702.	0.00517	61.95260

615	4	4274	9.77674	7381152.	0.002065	61.96826
614	1	4275	9.77903	7381766.	0.00515	61.97340
613	2	4277	9.78360	7382932.	0.01029	61.98370
611	3	4280	9.79047	7384825.	0.01539	61.99908
610	5	4285	9.80190	7387875.	0.02561	62.02470
609	1	4286	9.80419	7388484.	0.00511	62.02982
608	3	4289	9.81105	7390303.	0.01531	62.04512
605	5	4294	9.82249	7393333.	0.02540	62.07053
604	1	4295	9.82478	7393937.	0.00507	62.07559
600	243	4338	10.30064	7534737.	1.22406	63.29965
599	4	4342	10.30979	7542133.	0.02012	63.31976
598	2	4344	10.31437	7543329.	0.01004	63.32980
596	1	4345	10.31665	7543925.	0.00500	63.33481
595	2	4347	10.32123	7545115.	0.00999	63.34480
594	1	4348	10.32351	7545709.	0.00499	63.34979
593	1	4349	10.32580	7546302.	0.00498	63.35477
591	5	4354	10.33724	7549257.	0.02481	63.37958
590	1	4355	10.33953	7549847.	0.00495	63.38452
589	2	4357	10.34410	7551025.	0.00989	63.39442
587	1	4358	10.34639	7551612.	0.00493	63.39935
586	2	4360	10.35097	7552784.	0.00984	63.40918
585	2	4362	10.35554	7553954.	0.00982	63.41901
584	1	4363	10.35783	7554538.	0.00490	63.42390
582	1	4365	10.36011	7555120.	0.00489	63.42880
581	3	4367	10.36698	7556863.	0.01463	63.44344
580	2	4369	10.37155	7558023.	0.00974	63.45317
579	1	4370	10.37384	7558602.	0.00486	63.45804
578	1	4371	10.37612	7559180.	0.00485	63.46289
577	1	4372	10.37842	7559757.	0.00484	63.46773
576	3	4375	10.38529	7561485.	0.01451	63.48224
575	5	4380	10.39672	7564330.	0.02414	63.50638
574	2	4382	10.40129	7565508.	0.00964	63.51601
571	2	4384	10.40586	7566650.	0.00959	63.52560
570	3	4387	10.41273	7568360.	0.01436	63.53995
569	2	4389	10.41730	7569498.	0.00955	63.54951
567	2	4391	10.42188	7570632.	0.00952	63.55902
566	3	4394	10.42874	7572330.	0.01426	63.57329
565	2	4396	10.43332	7573460.	0.00949	63.58276
564	1	4397	10.43560	7574024.	0.00474	63.58751
563	2	4399	10.44018	7575150.	0.00945	63.59695
562	4	4403	10.44933	7577398.	0.01887	63.61583
560	9	4412	10.46991	7582438.	0.04231	63.65814
559	1	4413	10.47220	7582997.	0.00469	63.66284
558	3	4416	10.47906	7584671.	0.01405	63.67690
557	1	4417	10.48135	7585223.	0.00468	63.68156
556	1	4418	10.48364	7585784.	0.00467	63.68623
555	3	4421	10.49050	7587449.	0.01398	63.70021
552	15	4436	10.52481	7595729.	0.06951	63.76973
551	3	4439	10.53168	7597382.	0.01388	63.78360
550	26	4465	10.59115	7611632.	0.12006	63.90366
549	2	4467	10.59573	7612730.	0.00922	63.91289
548	4	4471	10.60488	7614972.	0.01840	63.93129
547	5	4476	10.61631	7617707.	0.02296	63.95424
545	1	4477	10.61860	7618252.	0.00458	63.95882
544	1	4478	10.62089	7618796.	0.00457	63.96339
543	2	4480	10.62546	7619882.	0.00912	63.97250
542	1	4481	10.62775	7620424.	0.00455	63.97705
541	3	4484	10.63461	7622047.	0.01363	63.99068
540	3	4487	10.64148	7623667.	0.01360	64.00429
539	1	4488	10.64376	7624206.	0.00453	64.00880
538	2	4490	10.64834	7625282.	0.00903	64.01784
537	2	4492	10.65291	7626359.	0.00902	64.02686
536	1	4493	10.65520	7626892.	0.00450	64.03136
535	3	4496	10.66206	7628497.	0.01347	64.04483
534	3	4499	10.66893	7630095.	0.01345	64.05829
533	1	4500	10.67121	7630632.	0.00447	64.06276
532	2	4502	10.67579	7631696.	0.00893	64.07169
531	2	4504	10.68036	7632758.	0.00892	64.08061
530	2	4506	10.68494	7633818.	0.00890	64.08951
529	2	4508	10.68951	7634876.	0.00888	64.09839
525	10	4518	10.71239	7640126.	0.04408	64.14246
524	2	4520	10.71696	7641174.	0.00880	64.15126
521	1	4521	10.71925	7641696.	0.00437	64.15564
520	4	4525	10.72840	7643715.	0.01746	64.17310
519	1	4526	10.73069	7644234.	0.00436	64.17746
518	1	4527	10.73298	7644752.	0.00435	64.18181
517	4	4531	10.74213	7646800.	0.01736	64.19917
516	2	4533	10.74670	7647812.	0.00866	64.20782
515	1	4534	10.74899	7648327.	0.00432	64.21216
514	2	4536	10.75356	7649355.	0.00863	64.22078
512	2	4538	10.75814	7650379.	0.00860	64.22939
510	2	4540	10.76271	7651399.	0.00856	64.23795
509	4	4544	10.77186	7653435.	0.01709	64.25504
508	2	4546	10.77644	7654451.	0.00853	64.26357
507	5	4551	10.78788	7656980.	0.02129	64.28485
504	1	4552	10.79016	7657542.	0.00425	64.28909

505	2	4757	10.87474	7663612.	0.00648	64.29758
504	2	4756	10.87931	7659510.	0.00846	64.30605
503	1	4757	10.88160	7663113.	0.00422	64.31026
502	1	4756	10.88389	7661015.	0.00421	64.31448
501	3	4761	10.89075	7662118.	0.01262	64.32710
500	2564	7325	16.75587	8944118.	10.76300	75.09009
499	5	7330	16.76732	8946613.	0.02055	75.11104
498	4	7334	16.77646	8949605.	0.01672	75.12776
497	4	7338	16.78561	8953553.	0.01669	75.14445
496	5	7343	16.79704	8956573.	0.02082	75.16527
495	4	7347	16.80620	8959553.	0.01662	75.18190
494	6	7353	16.81993	8963717.	0.02488	75.20679
493	1	7354	16.82220	8964510.	0.00414	75.21092
492	5	7359	16.83365	8966970.	0.02065	75.23157
491	3	7362	16.84052	8969443.	0.01237	75.24394
490	12	7374	16.86797	8976323.	0.04937	75.29330
489	1	7375	16.87025	8976812.	0.00411	75.29741
488	7	7382	16.88626	8979228.	0.02868	75.32610
487	4	7386	16.89542	8981176.	0.01635	75.34244
486	8	7394	16.91371	8987064.	0.03264	75.37509
485	4	7398	16.92287	8989004.	0.01629	75.39137
484	6	7404	16.93658	8992903.	0.02438	75.41576
483	4	7408	16.94574	8994840.	0.01622	75.43198
482	5	7413	16.95717	8997250.	0.02023	75.45221
481	4	7417	16.96632	8999174.	0.01615	75.46835
480	25	7442	17.02351	9011174.	0.10075	75.56911
479	1	7443	17.02580	9011653.	0.00402	75.57312
478	5	7448	17.03723	9014043.	0.02007	75.59319
477	2	7450	17.04181	9014997.	0.00801	75.60120
476	2	7452	17.04639	9015949.	0.00795	75.60919
475	3	7455	17.05325	9017374.	0.01196	75.62115
474	2	7457	17.05783	9018322.	0.00796	75.62912
473	2	7459	17.06239	9019268.	0.00794	75.63705
472	2	7461	17.06697	9020212.	0.00793	75.64499
471	4	7465	17.07613	9021656.	0.01582	75.66080
470	7	7472	17.09213	9025386.	0.02762	75.68842
469	4	7476	17.10129	9027262.	0.01575	75.70418
468	2	7478	17.10587	9028198.	0.00786	75.71204
467	5	7483	17.11729	9030533.	0.01960	75.73163
466	1	7484	17.11958	9030969.	0.00391	75.73555
465	3	7487	17.12645	9032394.	0.01171	75.74725
464	2	7489	17.13103	9033322.	0.00779	75.75505
463	5	7494	17.14246	9035637.	0.01944	75.77449
461	1	7495	17.14474	9036098.	0.00387	75.77835
460	8	7503	17.16306	9039774.	0.03090	75.80925
459	2	7505	17.16762	9040696.	0.00771	75.81696
458	1	7506	17.16991	9041154.	0.00385	75.82080
457	1	7507	17.17220	9041611.	0.00384	75.82463
456	3	7510	17.17906	9043079.	0.01149	75.83612
455	9	7519	17.19965	9047274.	0.03438	75.87050
454	5	7524	17.21109	9049544.	0.01906	75.88956
453	7	7531	17.22710	9052515.	0.02662	75.91618
451	1	7532	17.22939	9052966.	0.00379	75.91997
450	55	7587	17.35519	9067716.	0.20779	76.12776
449	6	7593	17.36893	9071410.	0.02262	76.15038
447	1	7594	17.37122	9071857.	0.00375	76.15413
446	1	7595	17.37350	9072303.	0.00374	76.15787
445	2	7597	17.37807	9073193.	0.00747	76.16534
444	3	7600	17.38493	9074525.	0.01118	76.17653
442	2	7602	17.38951	9075409.	0.00742	76.18394
441	6	7608	17.40323	9078055.	0.02221	76.20616
440	11	7619	17.42839	9083555.	0.04063	76.24680
439	3	7622	17.43526	9084212.	0.01106	76.25786
438	5	7627	17.44670	9086402.	0.01839	76.27625
437	2	7629	17.45128	9087276.	0.00734	76.28357
436	2	7631	17.45584	9088148.	0.00732	76.29089
435	5	7636	17.46729	9090323.	0.01826	76.30916
434	5	7641	17.47873	9091493.	0.01862	76.32738
432	4	7645	17.48787	9093221.	0.01451	76.34189
431	3	7648	17.49474	9094514.	0.01086	76.35274
430	8	7656	17.51303	9097954.	0.02888	76.38162
429	3	7659	17.51990	9099241.	0.01080	76.39243
427	4	7663	17.52905	9100949.	0.01434	76.40677
426	2	7665	17.53362	9101831.	0.00715	76.41391
425	16	7681	17.57022	9108601.	0.05709	76.47101
424	5	7686	17.58167	9110721.	0.01780	76.48880
423	5	7691	17.59309	9112836.	0.01776	76.50656
422	4	7695	17.60225	9114524.	0.01417	76.52074
421	10	7705	17.62512	9118734.	0.03534	76.55608
420	8	7713	17.64342	9122014.	0.02821	76.58429
419	6	7719	17.65715	9124608.	0.02111	76.60539
418	3	7722	17.66402	9125862.	0.01053	76.61592
417	3	7725	17.67087	9127113.	0.01050	76.62642
416	7	7732	17.68689	9130025.	0.02445	76.65086
415	1	7733	17.68918	9130460.	0.00348	76.65436
414	1	7734	17.69146	9130894.	0.00348	76.65784

413	2	7736	17.69603	9111630.	0.00693	76.66476
412	3	7739	17.70290	9112916.	0.01038	76.67514
411	6	7745	17.71663	9115382.	0.02070	76.69585
410	9	7754	17.73721	9119112.	0.03058	76.72642
409	2	7756	17.74179	9119830.	0.00687	76.73329
408	9	7765	17.76237	9143662.	0.03083	76.76453
407	5	7770	17.77380	9145597.	0.01708	76.78160
406	2	7772	17.77838	9146406.	0.00682	76.78842
405	4	7776	17.78754	9148029.	0.01360	76.80202
404	3	7779	17.79440	9149241.	0.01018	76.81219
402	3	7782	17.80125	9150447.	0.01012	76.82233
401	11	7793	17.82642	9154838.	0.03703	76.85936
400	582	8375	19.15775	9366738.	1.35447	78.21383
399	1	8376	19.16003	9366937.	0.00335	78.21717
398	6	8382	19.17375	9369445.	0.02005	78.23722
397	8	8390	19.19205	9373921.	0.02666	78.26388
396	4	8394	19.20120	9375205.	0.01330	78.27718
395	5	8399	19.21265	9377140.	0.01658	78.29377
394	15	8414	19.24695	9403030.	0.04962	78.34337
393	5	8419	19.25839	9405025.	0.01650	78.35988
392	2	8421	19.26297	9405939.	0.00658	78.36646
391	3	8424	19.26984	9407012.	0.00985	78.37630
390	11	8435	19.29500	9411502.	0.03602	79.01233
389	2	8437	19.29956	9412330.	0.00653	79.01886
388	4	8441	19.30872	9413622.	0.01303	79.03189
387	7	8448	19.32472	9416341.	0.02274	79.05463
386	2	8450	19.32930	9417113.	0.00648	79.06111
385	10	8460	19.35217	9420963.	0.03232	79.09343
384	3	8463	19.35904	9422115.	0.00967	79.10310
383	2	8465	19.36362	9422831.	0.00643	79.10953
382	1	8466	19.36591	9423263.	0.00321	79.11275
381	2	8468	19.37048	9424025.	0.00640	79.11914
380	4	8472	19.37962	9425545.	0.01276	79.13190
379	3	8475	19.38649	9426692.	0.00955	79.14145
378	9	8484	19.40707	9430034.	0.02856	79.17001
377	1	8485	19.40936	9430461.	0.00317	79.17317
376	4	8493	19.42767	9433469.	0.02525	79.19843
375	13	8506	19.45740	9438344.	0.04093	79.23935
374	1	8507	19.45969	9438718.	0.00314	79.24249
373	6	8513	19.47342	9440930.	0.01879	79.26128
372	3	8516	19.48025	9442072.	0.00937	79.27065
371	5	8521	19.49171	9443927.	0.01557	79.28622
370	17	8538	19.53061	9450217.	0.05281	79.33904
369	6	8544	19.54433	9452431.	0.01859	79.35762
368	27	8571	19.60609	9462357.	0.08342	79.44104
367	4	8575	19.61523	9463935.	0.01232	79.45337
366	3	8578	19.62210	9464953.	0.00922	79.46259
365	6	8584	19.63583	9467123.	0.01839	79.48097
364	4	8588	19.64497	9468579.	0.01222	79.49319
363	6	8594	19.65871	9470737.	0.01829	79.51147
362	2	8596	19.66328	9471481.	0.00608	79.51755
361	4	8600	19.67242	9472935.	0.01212	79.52968
360	34	8634	19.75020	9483165.	0.10276	79.63243
359	4	8638	19.75935	9484601.	0.01206	79.64450
358	2	8640	19.76393	9485317.	0.00601	79.65051
357	1	8641	19.76622	9485674.	0.00300	79.65350
356	8	8649	19.78452	9488522.	0.02391	79.67741
355	8	8657	19.80281	9491362.	0.02384	79.70126
354	1	8658	19.80510	9491716.	0.00297	79.70422
353	10	8668	19.82797	9495276.	0.02984	79.73387
352	2	8670	19.83255	9495990.	0.00551	79.73978
351	1	8671	19.83484	9496331.	0.00295	79.74272
350	42	8713	19.93091	9511051.	0.12341	79.86613
349	1	8714	19.93320	9511350.	0.00293	79.86906
348	7	8721	19.94922	9513786.	0.02045	79.88951
347	5	8726	19.96065	9515752.	0.01457	79.90408
346	2	8728	19.96523	9516313.	0.00581	79.90990
345	12	8740	19.99268	9522253.	0.03476	79.94466
344	6	8746	20.00641	9524417.	0.01733	79.96198
343	6	8752	20.02013	9526475.	0.01728	79.97925
342	3	8755	20.02699	9527501.	0.00861	79.98787
341	5	8760	20.03842	9529226.	0.01431	80.00218
340	10	8770	20.06129	9532566.	0.02854	80.03073
339	5	8775	20.07274	9534431.	0.01423	80.04495
338	8	8783	20.09103	9537095.	0.02270	80.06766
337	6	8789	20.10477	9539027.	0.01658	80.08424
336	3	8792	20.11163	9540035.	0.00846	80.09269
335	7	8799	20.12764	9542330.	0.01969	80.11239
334	12	8811	20.15509	9546368.	0.03365	80.14604
333	6	8817	20.16881	9548366.	0.01677	80.16281
332	2	8819	20.17338	9549050.	0.00557	80.16838
331	2	8821	20.17796	9549712.	0.00556	80.17395
330	14	8835	20.21457	9554492.	0.04433	80.21827
329	5	8840	20.22600	9556137.	0.01381	80.23208
328	4	8844	20.24429	9558761.	0.02203	80.25412
327	2	8846	20.24887	9559415.	0.00549	80.25960

326	6	8868	20.26260	9561671.	0.01642	80.27643
325	18	8876	20.30377	9567721.	0.04911	80.32553
324	7	8883	20.31979	9565989.	0.01904	80.34457
323	2	8885	20.32436	9570655.	0.00542	80.35001
322	2	8887	20.32939	9571279.	0.00541	80.35541
321	5	8892	20.34038	9572064.	0.01347	80.36888
320	13	8905	20.37012	9577044.	0.03493	80.40381
319	4	8909	20.37926	9573220.	0.01071	80.41452
318	5	8914	20.39070	9579310.	0.01336	80.42787
317	3	8917	20.39757	9580691.	0.00798	80.43585
316	1	8918	20.39986	9581177.	0.00265	80.43851
315	10	8928	20.42273	9584227.	0.02645	80.46495
314	5	8933	20.43416	9585967.	0.01318	80.47813
313	4	8937	20.44331	9587149.	0.01051	80.48865
312	3	8940	20.45018	9581335.	0.00786	80.49651
311	5	8945	20.46161	9586643.	0.01305	80.50955
310	14	8959	20.49364	9593630.	0.03644	80.54599
309	7	8966	20.50964	9596143.	0.01816	80.56415
308	10	8976	20.53253	9599223.	0.02566	80.59001
307	8	8984	20.55083	9601679.	0.02062	80.61063
306	4	8988	20.55997	9602933.	0.01028	80.62091
305	8	8996	20.57828	9605343.	0.02048	80.64139
304	6	9002	20.59200	9607197.	0.01531	80.65671
303	6	9008	20.60573	9608985.	0.01526	80.67197
302	4	9012	20.61487	9611193.	0.01014	80.68211
301	3	9015	20.62173	9611096.	0.00758	80.68968
300	1459	10474	23.95918	10148756.	3.67470	84.36438
299	5	10479	23.97763	10153291.	0.01255	84.37694
298	5	10484	23.98206	10151731.	0.01251	84.38945
297	10	10494	24.00494	10154151.	0.02493	84.41438
296	4	10498	24.01408	10155935.	0.00994	84.42432
295	2	10500	24.01866	10156525.	0.00495	84.42928
294	4	10504	24.02782	10157731.	0.00987	84.43915
293	6	10510	24.04153	10159494.	0.01476	84.45390
292	4	10514	24.05069	10160627.	0.00981	84.46371
291	2	10516	24.05527	10161203.	0.00489	84.46860
290	12	10528	24.08272	10164639.	0.02922	84.49782
289	6	10534	24.09644	10166423.	0.01456	84.51237
288	19	10553	24.13991	10171895.	0.04594	84.55832
287	2	10555	24.14447	10172494.	0.00482	84.56314
286	5	10560	24.15591	10173899.	0.01201	84.57513
285	5	10565	24.16734	10175224.	0.01196	84.58710
284	9	10574	24.18794	10177880.	0.02140	84.60857
283	9	10583	24.20853	10180427.	0.02138	84.62994
282	10	10593	24.23140	10183257.	0.02368	84.65363
281	6	10599	24.24513	10184933.	0.01415	84.66777
280	16	10615	24.28172	10189413.	0.03761	84.70538
279	5	10620	24.29317	10190803.	0.01171	84.71710
278	2	10622	24.29774	10191364.	0.00467	84.72177
277	1	10623	24.30002	10191641.	0.00233	84.72409
276	3	10626	24.30688	10192469.	0.00695	84.73105
275	27	10653	24.36865	10199854.	0.06234	84.79338
274	9	10662	24.38924	10202360.	0.02070	84.81409
273	3	10665	24.39610	10203179.	0.00688	84.82095
272	5	10670	24.40753	10204539.	0.01142	84.83238
271	8	10678	24.42584	10206707.	0.01820	84.85057
270	25	10703	24.48302	10213437.	0.05667	84.90724
269	9	10712	24.50362	10215878.	0.02033	84.92757
268	7	10719	24.51962	10217754.	0.01575	84.94333
267	12	10731	24.54707	10220958.	0.02690	84.97021
266	5	10736	24.55852	10222288.	0.01117	84.98138
265	6	10742	24.57224	10223878.	0.01335	84.99474
264	7	10749	24.58824	10225726.	0.01551	85.01025
263	10	10759	24.61113	10228336.	0.02208	85.03233
262	3	10762	24.61798	10229142.	0.00660	85.03893
261	17	10779	24.65688	10233579.	0.03725	85.07619
260	20	10799	24.70262	10238779.	0.04366	85.11984
259	7	10806	24.71864	10240592.	0.01522	85.13506
258	9	10815	24.73923	10242914.	0.01949	85.15456
257	9	10824	24.75981	10245227.	0.01942	85.17397
256	9	10833	24.78040	10247521.	0.01934	85.19331
255	15	10848	24.81471	10251355.	0.03211	85.22543
254	5	10853	24.82614	10252626.	0.01066	85.23610
253	5	10858	24.83759	10253901.	0.01062	85.24670
252	11	10869	24.86275	10256663.	0.02327	85.26999
251	11	10880	24.88791	10259424.	0.02318	85.29317
250	206	11086	25.35913	10311024.	0.43337	85.72654
249	5	11091	25.37057	10312293.	0.01045	85.73699
248	11	11102	25.39574	10315367.	0.02290	85.75988
247	2	11104	25.40031	10315931.	0.00415	85.76403
246	2	11106	25.40488	10316583.	0.00413	85.76817
245	14	11120	25.43690	10321213.	0.02880	85.79696
244	7	11127	25.45292	10323121.	0.01434	85.81030
243	7	11134	25.46893	10325023.	0.01428	85.82458
242	7	11141	25.48494	10326916.	0.01422	85.83881
241	7	11148	25.50094	10328803.	0.01416	85.85297

240	44	11196	25.61076	10237623.	0.00672	85.94568
239	13	11209	25.64049	10240330.	0.02608	85.97577
238	3	11212	25.64735	10241444.	0.00599	85.98177
237	5	11217	25.65880	10242629.	0.00745	85.98921
236	11	11228	25.68396	10244225.	0.02179	86.01350
235	9	11237	25.70454	10247340.	0.01776	86.03127
234	12	11249	25.73195	10250148.	0.02357	86.05484
233	7	11256	25.74800	10251779.	0.01369	86.06853
232	12	11268	25.77545	10254563.	0.02337	86.09190
231	8	11276	25.79376	10256411.	0.01551	86.10741
230	20	11296	25.83951	10261011.	0.03862	86.14603
229	7	11303	25.85561	10263614.	0.01346	86.15948
228	15	11318	25.88983	10266034.	0.02871	86.18820
227	9	11327	25.91042	10269077.	0.01715	86.20535
226	10	11337	25.93229	10273337.	0.01857	86.22433
225	47	11384	26.04040	10290912.	0.06873	86.31311
224	2	11386	26.04538	10281330.	0.00376	86.31688
223	6	11392	26.05911	10282698.	0.01123	86.32811
222	8	11400	26.07741	10284474.	0.01491	86.34302
221	7	11407	26.09341	10286321.	0.01299	86.35600
220	58	11465	26.22609	10298731.	0.10713	86.46313
219	12	11477	26.25354	10301409.	0.02206	86.48520
218	7	11484	26.26956	10302935.	0.01281	86.49800
217	12	11496	26.29701	10305534.	0.02166	86.51987
216	15	11511	26.33131	10308779.	0.02720	86.54707
215	8	11519	26.34962	10312499.	0.01444	86.56151
214	8	11527	26.36792	10314211.	0.01437	86.57588
213	3	11530	26.37475	10312830.	0.00536	86.58125
212	6	11536	26.38850	10314122.	0.01068	86.59192
211	2	11538	26.39308	10314544.	0.00354	86.59547
210	40	11573	26.48457	10322544.	0.07052	86.66599
209	8	11581	26.50238	10324616.	0.01404	86.68002
208	6	11592	26.51660	10325864.	0.01048	86.69051
207	7	11599	26.53262	10327313.	0.01217	86.70267
206	4	11603	26.54176	10328137.	0.00692	86.70959
205	19	11622	26.58524	10332032.	0.03270	86.74229
204	14	11636	26.61725	10334698.	0.02298	86.76527
203	17	11653	26.65614	10338339.	0.02897	86.79524
202	10	11663	26.67902	10340359.	0.01696	86.81219
201	9	11672	26.69960	10342168.	0.01519	86.82738
200	2374	14046	32.13011	10810368.	3.96617	90.81355
199	12	14058	32.15756	10813956.	0.02005	90.83360
198	17	14075	32.19644	10822722.	0.02426	90.85786
197	25	14100	32.25363	10826767.	0.04135	90.89921
196	14	14114	32.28566	10830331.	0.02304	90.92225
195	26	14140	32.34514	10835461.	0.04257	90.96481
194	14	14154	32.37717	10838177.	0.02280	90.98761
193	11	14165	32.40233	10842200.	0.01762	91.00523
192	27	14192	32.46408	10845434.	0.04352	91.04876
191	4	14196	32.47324	10846248.	0.00641	91.05517
190	38	14234	32.56017	10855458.	0.06062	91.11580
189	17	14251	32.59904	10856631.	0.02697	91.14276
188	13	14264	32.62878	10859125.	0.02052	91.16328
187	10	14274	32.65166	10862535.	0.01570	91.17898
186	15	14289	32.68597	10863745.	0.02342	91.20240
185	26	14315	32.74545	10866535.	0.04028	91.24269
184	29	14344	32.81178	10873331.	0.04480	91.28749
183	11	14355	32.83694	10875544.	0.01690	91.30439
182	10	14365	32.85982	10877764.	0.01528	91.31966
181	14	14379	32.89185	10882293.	0.02127	91.34093
180	53	14432	33.01308	10885833.	0.08209	91.42302
179	17	14449	33.05197	10892331.	0.02955	91.45258
178	5	14454	33.06342	10893771.	0.00747	91.46005
177	17	14471	33.10229	10896780.	0.02626	91.48631
176	10	14481	33.12517	10898540.	0.01478	91.50109
175	53	14534	33.24641	10907815.	0.07787	91.57896
174	11	14545	33.27158	10909726.	0.01607	91.59503
173	13	14558	33.30130	10911578.	0.01968	91.61471
172	8	14566	33.31961	10913354.	0.01155	91.62626
171	12	14578	33.34706	10915406.	0.01723	91.64348
170	37	14615	33.43173	10924546.	0.05281	91.69629
169	18	14633	33.47297	10924738.	0.02554	91.72184
168	12	14645	33.50032	10926754.	0.01693	91.73876
167	15	14660	33.53464	10929359.	0.02163	91.76039
166	14	14674	33.56665	10931133.	0.01951	91.77990
165	28	14702	33.63071	10936233.	0.03879	91.81869
164	16	14718	33.66731	10938827.	0.02203	91.84072
163	13	14731	33.69704	10940966.	0.01779	91.85852
162	17	14748	33.73593	10944700.	0.02312	91.88165
161	24	14772	33.79093	10949554.	0.03244	91.91409
160	50	14822	33.90521	10955534.	0.06716	91.98125
159	10	14832	33.92909	10957154.	0.01335	91.99460
158	14	14846	33.96110	10959406.	0.01857	92.01317
157	3	14849	33.96870	10960779.	0.01166	92.02483
156	19	14868	34.02415	10964343.	0.04688	92.07171
155	2	14870	34.02873	10964753.	0.00260	92.07430

154	7	14883	34.04474	10665121.	0.00605	92.05745
153	16	14899	34.08134	10667579.	0.02055	92.07800
152	16	14915	34.11794	10670011.	0.02042	92.09842
151	10	14925	34.14082	10671521.	0.01268	92.11110
150	139	15064	34.45979	10992271.	0.17505	92.28615
149	15	15079	34.49309	10994406.	0.01676	92.30292
148	18	15097	34.53427	10997270.	0.02237	92.32727
147	17	15114	34.57315	10999769.	0.02098	92.34825
146	19	15133	34.61662	11002543.	0.02329	92.37155
145	16	15149	34.65321	11004853.	0.01948	92.39102
144	66	15215	34.80418	11014337.	0.07979	92.47081
143	7	15222	34.82021	11015368.	0.00840	92.47922
142	14	15236	34.85223	11017359.	0.01669	92.49591
141	11	15247	34.87740	11018907.	0.01302	92.50893
140	73	15320	35.04437	11029127.	0.08580	92.59473
139	14	15334	35.07640	11031073.	0.01654	92.61107
138	14	15348	35.10843	11033005.	0.01622	92.62729
137	20	15368	35.15417	11035745.	0.02300	92.65028
136	14	15382	35.18620	11037649.	0.01598	92.66628
135	47	15429	35.29372	11043994.	0.05327	92.71954
134	26	15455	35.35320	11047478.	0.02925	92.74879
133	11	15466	35.37836	11048941.	0.01228	92.76108
132	42	15508	35.47443	11054445.	0.04654	92.80762
131	20	15528	35.52017	11057125.	0.02250	92.83962
130	62	15590	35.66230	11065165.	0.06767	92.89729
129	11	15601	35.68716	11066584.	0.01191	92.90919
128	31	15632	35.75807	11070552.	0.03331	92.94250
127	21	15653	35.80611	11073219.	0.02239	92.96490
126	17	15670	35.84500	11075351.	0.01798	92.98288
125	82	15752	36.03258	11085611.	0.08605	93.06894
124	17	15769	36.07146	11087719.	0.01770	93.08664
123	17	15786	36.11035	11089810.	0.01755	93.10419
122	21	15807	36.15839	11092372.	0.02151	93.12570
121	18	15825	36.19955	11094550.	0.01829	93.14398
120	257	16082	36.78745	11125390.	0.25892	93.40291
119	14	16096	36.81947	11127256.	0.01399	93.41689
118	27	16123	36.88123	11130242.	0.02675	93.44363
117	21	16144	36.92928	11132699.	0.02063	93.46426
116	34	16178	37.00705	11136643.	0.03311	93.49738
115	20	16198	37.05282	11138943.	0.01931	93.51669
114	12	16210	37.08025	11140311.	0.01149	93.52817
113	22	16232	37.13057	11142797.	0.02067	93.54904
112	13	16245	37.16031	11144253.	0.01222	93.56126
111	12	16257	37.18776	11145585.	0.01118	93.57245
110	106	16363	37.43024	11157245.	0.09789	93.67033
109	14	16377	37.46225	11158771.	0.01281	93.68315
108	42	16419	37.55833	11163327.	0.03808	93.72124
107	21	16440	37.60637	11165554.	0.01886	93.74010
106	29	16469	37.67270	11168628.	0.02581	93.76590
105	46	16515	37.77792	11173458.	0.04055	93.80646
104	30	16545	37.84656	11176578.	0.02619	93.83266
103	30	16575	37.91518	11179653.	0.02554	93.85820
102	23	16598	37.96779	11182014.	0.01970	93.87790
101	23	16621	38.02040	11184237.	0.01950	93.89740
100	547	17168	39.27187	11239037.	0.49523	94.39703
99	24	17202	39.34944	11242403.	0.02826	94.42528
98	33	17235	39.42493	11245637.	0.02715	94.41243
97	29	17264	39.49126	11248450.	0.02362	94.43605
96	141	17405	39.81360	11261886.	0.11364	94.54970
95	48	17453	39.92350	11266546.	0.03828	94.58798
94	24	17477	39.97850	11268902.	0.01894	94.60692
93	24	17501	40.03340	11271034.	0.01874	94.62566
92	30	17531	40.10202	11273754.	0.02317	94.64882
91	35	17566	40.18223	11276579.	0.02474	94.67357
90	141	17707	40.50462	11289659.	0.10154	94.78210
89	44	17751	40.60527	11293535.	0.03288	94.81499
88	44	17795	40.70592	11297457.	0.03251	94.84749
87	31	17826	40.77684	11300154.	0.02264	94.87013
86	41	17867	40.87062	11303530.	0.02960	94.89973
85	124	17991	41.15427	11314220.	0.08849	94.98822
84	82	18073	41.34184	11321103.	0.05783	95.04605
83	45	18118	41.44478	11324343.	0.03136	95.07741
82	40	18157	41.55637	11328241.	0.03374	95.11115
81	40	18197	41.64796	11332101.	0.02720	95.13834
80	240	18437	42.19727	11351301.	0.16119	95.29953
79	42	18479	42.29344	11354619.	0.02766	95.32739
78	57	18536	42.42383	11359265.	0.03733	95.36472
77	57	18593	42.55421	11363854.	0.03685	95.40157
76	54	18647	42.67774	11367558.	0.03446	95.43602
75	244	18891	43.23619	11387853.	0.15564	95.58966
74	40	18931	43.32739	11388818.	0.02485	95.61450
73	39	18970	43.41660	11391665.	0.02390	95.63841
72	163	19133	43.78946	11403401.	0.09853	95.73694
71	39	19172	43.87863	11426170.	0.02225	95.76019
70	78	19250	44.05710	11411830.	0.04584	95.80603
69	64	19314	44.20376	11414466.	0.02549	95.83151

68	79	19383	44.33846	11420338.	0.04510	95.87662
67	25	19408	44.39565	11421713.	0.01406	95.89067
66	52	19460	44.51460	11425145.	0.02881	95.91949
65	59	19519	44.74106	11431530.	0.05402	95.97351
64	47	19566	44.84857	11434508.	0.02525	95.99876
63	67	19673	45.00183	11438809.	0.03544	96.03421
62	53	19726	45.12306	11442095.	0.02759	96.06180
61	54	19780	45.24660	11445539.	0.02765	96.08945
60	42	19822	45.34207	11447909.	0.02116	96.11060
59	48	19870	45.45247	11450741.	0.02378	96.13438
58	55	19925	45.57828	11453931.	0.02678	96.16116
57	61	19976	45.69495	11456938.	0.02441	96.18556
56	75	20051	45.86650	11461033.	0.02526	96.22043
55	161	20212	46.23479	11469693.	0.03434	96.25517
54	127	20339	46.52530	11476751.	0.05758	96.35274
53	55	20394	46.65111	11479666.	0.02447	96.37721
52	47	20441	46.75862	11482110.	0.02052	96.39774
51	37	20478	46.84326	11483997.	0.01564	96.41357
50	890	21368	48.87914	11528497.	0.37360	96.78717
49	96	21464	49.09872	11533201.	0.03949	96.82668
48	408	21872	50.03203	11552765.	0.16442	96.99109
47	79	21951	50.21274	11556498.	0.03117	97.02226
46	11	21962	50.23790	11557004.	0.00425	97.02650
45	165	22127	50.61534	11564429.	0.06234	97.08884
44	141	22268	50.93748	11570653.	0.05209	97.14093
43	91	22359	51.14604	11574946.	0.03285	97.17378
42	129	22488	51.44112	11579564.	0.04545	97.21927
41	84	22572	51.63327	11583408.	0.02891	97.24818
40	147	22719	51.96953	11589289.	0.04937	97.29755
39	23	22742	52.02214	11590135.	0.00753	97.30508
38	141	22883	52.34466	11595543.	0.04498	97.35007
37	68	22951	52.50023	11598039.	0.02112	97.37119
36	344	23295	53.28712	11611443.	0.10357	97.47516
35	590	23885	54.63675	11631093.	0.17337	97.64851
34	121	24006	54.91354	11635227.	0.03454	97.68306
33	140	24146	55.23378	11639827.	0.03879	97.72185
32	180	24326	55.64554	11645937.	0.04636	97.76820
31	30	24356	55.71416	11646517.	0.00781	97.77602
30	253	24609	56.29289	11654107.	0.06372	97.84174
29	144	24753	56.62230	11658283.	0.03506	97.87679
28	214	24967	57.11182	11664275.	0.06021	97.92709
27	156	25123	57.46866	11668467.	0.03536	97.96246
26	200	25323	57.92616	11673867.	0.04366	98.00612
25	2100	27423	62.72990	11726137.	0.44076	98.44688
24	643	28066	64.38701	11748619.	0.15001	98.63689
23	222	28288	65.39482	11753325.	0.04287	98.67975
22	241	28529	65.94611	11759227.	0.04451	98.72426
21	61	28590	66.08563	11760508.	0.01015	98.73502
20	2120	30710	72.30703	11814978.	0.45671	99.19173
19	255	30965	72.89095	11819753.	0.04068	99.23241
18	465	31430	73.95462	11829123.	0.07927	99.31267
17	207	31637	74.45689	11833342.	0.04382	99.34650
16	595	32232	76.01794	11842462.	0.07992	99.42642
15	646	32878	77.95316	11855552.	0.10654	99.53296
14	159	33037	78.31696	11857773.	0.01869	99.55165
13	131	33168	78.61653	11859481.	0.01420	99.56585
12	55	33223	78.74234	11860141.	0.00554	99.57139
11	584	33807	80.07825	11866565.	0.05363	99.62541
10	1033	34840	82.44122	11876695.	0.08673	99.71214
9	76	34916	82.61507	11877579.	0.00574	99.71788
8	2166	37082	87.56578	11894907.	0.14548	99.86336
7	160	37242	87.93578	11896027.	0.00940	99.87277
6	609	37851	89.32936	11899691.	0.03068	99.90344
5	481	38332	90.42914	11902086.	0.02019	99.92363
4	1031	39363	92.78745	11906210.	0.01462	99.93825
3	203	39566	93.48565	11907119.	0.00763	99.96588
2	1216	40782	96.26225	11909551.	0.02042	99.98631
1	1634	42716	100.00002	11911135.	0.01372	100.00003

NARF CALENDAR SUMMARY OF DEMANDS

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NARF NORTH ISLAND DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	303	303
	182	1194	770	912	814	1202	388	5462
	39	1236	742	865	797	1047	352	5078
	365	807	969	843	793	798	0	4575
	0	0	0	452	585	548	1	1586
	0	372	0	0	0	0	0	372
MONTHLY DEMAND	586	3609	2481	3072	2989	3595	1044	17376
			********** JANUARY 1980 **********					
	0	0	0	695	550	503	107	1855
	1	655	628	822	716	636	26	3484
	3	1136	797	909	828	1115	212	5000
	65	1075	917	1119	897	868	149	5090
	92	1361	888	776	809	0	0	3926
MONTHLY DEMAND	161	4227	3230	4321	3800	3122	494	19355
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	947	242	1189
	224	1174	1056	1074	888	702	447	5565
	0	1181	1041	661	1604	928	286	5701
	78	47	1086	771	1218	760	442	4402
	2	1255	745	849	937	966	0	4754
MONTHLY DEMAND	304	3657	3928	3355	4647	4303	1417	21611
			********** MARCH 1980 **********					
	0	0	0	0	0	0	401	401
	0	1324	833	1002	991	697	277	5124
	58	1320	1050	919	860	862	199	5268
	84	1107	844	783	921	1079	172	4990
	0	1180	660	751	607	968	70	4236
	0	783	0	0	0	0	0	783
MONTHLY DEMAND	142	5714	3387	3455	3379	3606	1119	20802

			********** APRIL	1980	**********			
	0	0	864	891	764	941	250	3730
	0	783	1023	627	1280	1016	153	4882
	0	1189	1217	1049	956	1059	369	5791
	10	1044	1222	952	1452	1279	347	6306
	0	1366	1271	1145	0	0	0	3802
MONTHLY DEMAND	10	4402	5557	4664	4424	4295	1115	24511
			********** MAY	1980	**********			
	0	0	0	0	1025	1080	244	2349
	10	1218	1651	778	1225	1014	145	6267
	1	1737	975	1142	1556	1317	286	7018
	3	1069	1084	981	760	894	2	4793
	0	114	711	748	757	1150	249	3769
MONTHLY DEMAND	14	4138	4671	3649	5363	5455	926	24216
			********** JUNE	1980	**********			
	137	941	1075	1024	560	784	196	4723
	137	754	820	870	554	778	128	4041
	1	1031	693	770	560	681	88	4428
	1	1101	747	463	675	830	76	4295
	1	724	0	0	0	0	0	725
MONTHLY DEMAND	277	4551	3543	3527	2749	3073	492	18212
			********** JULY	1980	**********			
	0	0	722	555	475	0	0	1752
	1	410	431	397	464	323	62	2088
	36	470	575	623	504	587	80	2879
	70	474	442	166	216	206	18	1592
	7	297	226	144	130	0	0	806
MONTHLY DEMAND	114	1651	2402	1885	1789	1116	160	9117

				********** AUGUST 1980 **********				
	0	0	C	0	0	94	25	119
	19	242	197	319	163	310	47	1297
	14	288	197	192	171	141	12	1015
	4	212	170	222	132	57	3	800
	0	49	88	191	289	310	34	961
	0	0	C	0	0	0	C	0
MONTHLY DEMAND	37	791	652	924	755	912	121	4192
				********** SEPTEMBER 1980 **********				
	0	1	422	493	410	514	107	1947
	0	360	335	238	254	349	78	1614
	2	248	270	38	8	5	0	571
	0	13	5	7	8	8	C	41
	0	6	11	0	C	0	0	17
MONTHLY DEMAND	2	628	1043	776	680	876	185	4190
TOTAL DEMAND	1647	33368	30934	29620	30575	30353	7077	163582

NARF CALENDAR WEIGHT SUMMARY

NARF NORTH ISLAND CALENDAR SUMMARY OF REQUISITION NET WEIGHTS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0.0	0.0	0.0	0.0	0.0	0.0	7869.0	7869.0
	244.7	11158.6	6652.7	87137.2	292182.9	93896.6	2705.8	493982.4
	21.5	74739.2	10054.9	234217.2	13746.8	12815.7	14813.5	360408.7
	562.7	6134.0	57786.1	178295.6	6982.3	11796.2	0.0	301556.9
	0.0	0.0	0.0	141989.5	4945.1	2502.5	40.0	149477.1
	0.0	1191.4	0.0	0.0	0.0	0.0	0.0	1191.4
MONTHLY WEIGHT	829.0	93223.0	114493.7	641639.6	317857.0	121010.5	25432.3	1314484.0
			********** JANUARY 1980 **********					
	0.0	0.0	0.0	155152.8	37974.3	7781.4	453.7	201362.1
	0.0	5981.6	32055.5	202666.1	303071.9	29373.4	1.6	573150.1
	0.0	18220.3	6172.6	121635.5	13483.2	25725.8	1459.2	186696.9
	72.0	6247.1	36004.1	103537.4	11454.7	5405.5	3033.9	166154.6
	214.6	17979.3	17452.1	168756.9	23474.0	0.0	0.0	227916.8
MONTHLY WEIGHT	286.6	48428.3	91634.2	752189.2	389458.1	68286.1	4548.4	1355280.0
			********** FEBRUARY 1980 **********					
	0.0	0.0	0.0	0.0	0.0	28815.3	2365.7	31180.9
	1193.5	17960.7	114843.4	277641.2	34786.3	4067.5	6153.6	456646.1
	0.0	26783.2	11144.2	298190.0	16369.4	68964.5	7155.3	428606.9
	14215.3	952.8	66692.6	48350.7	67765.6	9137.2	3247.6	210461.5
	1.6	7351.2	177478.1	116813.6	26108.1	295867.9	0.0	623620.6
MONTHLY WEIGHT	15510.4	53047.9	370158.2	740995.4	145029.3	406852.7	18922.2	1750514.0
			********** MARCH 1980 **********					
	0.0	0.0	0.0	0.0	0.0	0.0	15254.2	15254.2
	0.0	7397.7	9037.8	65122.1	47462.2	13334.6	953.5	143327.9
	192.5	10664.8	3198.9	170704.9	9552.9	36596.8	357.6	236268.3
	236.6	11417.9	22714.9	234828.2	23630.8	32417.1	981.7	326227.0
	0.0	7467.9	13011.3	177233.3	6316.8	7674.6	1991.7	213895.7
	0.0	16936.9	0.0	0.0	0.0	0.0	0.0	16936.9
MONTHLY WEIGHT	429.1	53885.2	52582.9	647868.6	86962.7	90223.3	19538.6	951910.3

			********** APRIL	1980 **********				
	0.0	0.0	74691.6	71920.8	10582.8	3967.6	3240.6	164403.4
	0.0	5790.3	10325.6	155238.1	10938.6	11503.5	912.1	194708.1
	0.0	16686.5	11213.3	216152.1	15595.0	293141.4	1286.2	554144.4
	0.0	7460.9	22735.3	265785.7	31759.4	11632.6	2973.1	342347.9
	0.0	151347.0	5600.4	182674.4	0.0	0.0	0.0	339821.7
MONTHLY WEIGHT	0.0	181284.8	124636.1	891971.1	68875.9	320246.1	8411.9	1595423.0
			********** MAY	1980 **********				
	0.0	0.0	0.0	0.0	494524.5	38570.3	2049.8	535144.5
	0.8	20512.2	47151.4	71192.9	118587.9	12983.1	412.9	270841.1
	0.1	14632.8	6717.5	156817.5	11077.5	20662.9	20459.2	230367.5
	0.1	49194.3	9188.2	56822.7	9203.8	9560.2	0.0	133969.2
	0.0	3160.2	4901.2	9179.9	112739.6	17131.5	557.3	147669.6
MONTHLY WEIGHT	0.9	87499.4	67958.4	294013.0	746133.2	98907.9	23479.2	1317590.0
			********** JUNE	1980 **********				
	441.8	5080.7	63575.0	57883.1	54961.6	14514.6	1258.6	197755.2
	305.4	8569.9	8690.3	61207.3	24318.3	108364.5	460.7	212316.1
	3.0	27241.1	67593.0	125108.2	19133.0	53376.3	70.7	292525.4
	0.1	20254.4	137045.1	59536.6	291891.6	9315.6	86.7	518531.9
	1.0	5768.0	0.0	0.0	0.0	0.0	0.0	5769.0
MONTHLY WEIGHT	751.3	67214.1	216533.3	304137.1	390304.4	185570.9	1516.7	1226897.0
			********** JULY	1980 **********				
	0.0	0.0	5449.0	61613.0	1782.9	0.0	0.0	68844.9
	6.0	2929.6	3610.3	157280.2	6717.6	28402.7	128.7	199075.0
	30.9	167075.2	3357.7	8854.5	7344.7	1953.3	300.9	190617.1
	192.7	6290.0	1490.3	3445.5	1935.4	1014.3	30.6	14398.7
	2.5	5159.8	28442.0	4290.8	1376.0	0.0	0.0	39371.1
MONTHLY WEIGHT	232.2	181454.5	44049.3	235583.9	19156.7	31370.2	460.1	512306.9

			********** AUGUST 1980 **********					
	0.0	0.0	0.0	0.0	0.0	1155.8	22.8	1178.6
	23.0	2966.5	5423.1	2213.9	745.7	1395.4	294.5	13162.5
	23.9	1153.2	2748.1	857.0	845.6	1179.7	38.8	6886.3
	0.0	4677.5	1735.5	2975.8	791.8	25.6	8.3	10218.4
	0.0	319.7	187.3	1259.4	60539.2	1148.2	5943.0	69396.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MONTHLY WEIGHT	47.0	9116.8	10094.0	7446.1	62922.2	4906.6	6307.6	100842.6
			********** SEPTEMBER 1980 **********					
	0.0	0.1	1325.5	50145.6	3762.6	8506.6	491.1	64231.8
	0.0	2657.0	1839.9	43456.4	4506.3	976.8	791.8	54228.1
	0.1	2541.9	2063.2	221.8	34.2	41.5	0.0	4913.2
	0.0	7.5	7.3	21.6	138.8	7.4	0.0	182.7
	0.0	28.0	105.0	0.0	0.0	0.0	0.0	133.0
MONTHLY WEIGHT	0.1	5234.5	5340.9	93855.4	8441.9	9532.9	1282.8	123688.4
TOTAL WEIGHT	18086.6	780488.4	1153298.0	4609716.0	2235139.0	1336907.0	110695.8	10249334.0

NARF CALENDAR CUBE SUMMARY

NARF NORTH ISLAND CALENDAR SUMMARY OF REQUISITION NET CUBIC VOLUME FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MAIN	AVE	SEA	AIR	FBI	SEA	TOTAL
			********** DECEMBER 1979 **********					
	0.0	0.0	0.0	0.0	0.0	0.0	817.7	817.7
	27.8	1613.9	3541.6	4176.3	14015.0	6713.2	450.9	30538.8
	1.8	6310.7	6379.8	13191.0	1986.6	1279.8	2211.7	31361.3
	380.4	5049.9	4200.0	8444.6	25868.3	3569.9	0.0	51513.0
	0.0	0.0	0.0	5669.0	7450.0	382.1	0.4	13501.5
	0.0	142.3	0.0	0.0	0.0	0.0	0.0	142.3
MONTHLY CUBE	409.9	13116.8	14121.3	31480.9	53319.9	11945.0	3480.7	127874.6
			********** JANUARY 1980 **********					
	0.0	0.0	0.0	6459.6	28584.2	1070.8	56.8	36171.5
	0.1	981.6	1437.0	7883.1	12495.4	4265.9	0.2	27063.3
	0.0	7173.3	8833.1	5751.6	2918.4	1667.3	123.9	106637.5
	8.8	2557.9	7335.2	106849.5	2098.0	1996.6	790.9	121336.4
	22.9	14361.9	1014.7	6664.0	2183.4	0.0	0.0	24236.9
MONTHLY CUBE	31.6	25074.7	58279.7	133607.7	48279.5	9200.6	971.8	315445.6
			********** FEBRUARY 1980 **********					
	0.0	0.0	0.0	0.0	0.0	7576.2	149.9	7726.2
	198.0	4894.7	5218.7	12570.7	5767.9	470.7	536.1	29656.9
	0.0	27739.3	1031.6	17207.9	1079.8	3161.4	567.3	50847.1
	875.3	85.1	1586.2	9384.6	4622.1	5142.7	1306.2	29002.2
	0.1	5094.8	24213.8	5680.6	1935.4	13035.8	0.0	49964.4
MONTHLY CUBE	1073.4	37813.8	33110.3	44843.8	13405.1	29390.8	2559.5	167196.6
			********** MARCH 1980 **********					
	0.0	0.0	0.0	0.0	0.0	0.0	1393.0	1393.0
	0.0	13759.1	43758.7	7855.0	2965.7	1330.6	115.8	89828.9
	24.5	32082.9	1161.7	7299.6	15882.8	6085.8	110.2	62647.2
	131.3	2298.0	6627.1	11503.0	7535.7	3370.8	134.2	31600.0
	0.0	3992.0	8533.7	7142.2	765.8	1321.4	50.7	22261.8
	0.0	502.3	0.0	0.0	0.0	0.0	0.0	502.3
MONTHLY CUBE	155.7	52634.3	60531.2	33842.8	27149.9	12114.4	1803.9	208233.1

		********** APRIL	1980 **********					
	0.0	0.0	9724.4	4613.0	918.5	735.5	58.1	16089.5
	0.0	2333.3	21316.3	7211.5	2502.7	1326.7	45.1	34437.6
	0.0	8279.3	2163.3	8748.0	1267.1	15554.9	134.1	36166.7
	0.0	2693.2	5858.2	10954.1	2133.4	3955.8	358.7	25953.5
	0.0	6252.3	678.0	7855.6	0.0	0.0	0.0	15029.8
MONTHLY CUBE	0.0	19558.1	39640.3	39426.2	6841.6	21574.9	636.0	127677.1
		********** MAY	1980 **********					
	0.0	0.0	0.0	0.0	21575.2	3481.3	220.9	25277.3
	0.0	4505.9	44458.3	2958.6	5850.0	3490.0	44.1	61707.0
	0.0	4924.1	763.9	6466.6	5985.3	6851.2	314.2	25305.4
	0.0	8248.0	1558.8	2373.7	745.9	369.4	0.0	13735.7
	0.0	33.0	781.1	3807.3	6525.5	3420.7	58.6	14666.0
MONTHLY CUBE	0.0	18111.0	48052.1	15606.2	40681.9	17612.6	677.6	140691.3
		********** JUNE	1980 **********					
	77.6	18002.3	4037.5	3505.8	2811.2	1950.2	101.8	30456.5
	26.2	2396.8	3611.2	24682.1	2065.0	4412.9	27.1	37227.4
	0.0	1704.8	3378.4	6726.8	1308.4	2345.8	3.9	15172.1
	0.0	2197.3	6233.0	6683.5	12144.1	1435.2	6.3	28699.4
	0.0	2094.7	0.0	0.0	0.0	0.0	0.0	2094.7
MONTHLY CUBE	103.9	26395.8	16336.1	41558.2	18328.8	10148.1	139.2	113650.0
		********** JULY	1980 **********					
	0.0	0.0	3129.4	43997.5	226.0	0.0	0.0	47352.9
	0.2	22066.6	500.7	7584.9	1250.8	5149.7	38.9	37011.8
	12.2	8006.8	555.6	6761.3	2295.3	331.2	45.7	18008.0
	27.5	2471.2	358.7	1354.2	12621.8	62.7	1.9	16897.9
	0.0	699.9	1200.4	130.0	91.7	0.0	0.0	2122.0
MONTHLY CUBE	40.0	33264.5	6144.7	59827.8	16485.6	5543.6	86.5	121392.5

			********** AUGUST 1980 **********					
	0.0	0.0	0.0	0.0	0.0	1081.2	1.2	1082.4
	2.4	429.0	420.7	114.2	1875.8	74.5	14.5	2931.4
	3.5	78.4	612.7	851.8	68.6	85.7	2.2	1746.8
	0.0	212.3	150.0	288.6	26.7	3.1	0.6	681.1
	0.0	49.0	12.4	128.9	3923.0	176.5	150.9	4440.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MONTHLY CUBE	5.8	768.6	1195.7	1423.5	5894.1	1425.3	169.3	10882.3
			********** SEPTEMBER 1980 **********					
	0.0	0.1	6715.6	2297.3	3537.8	1866.3	122.4	14539.4
	0.0	2416.4	1591.1	1915.2	873.9	980.1	77.9	7854.6
	0.1	309.4	224.7	33.1	1.1	1.2	0.0	569.6
	0.0	4.7	0.6	1.6	10.1	0.7	0.0	17.7
	0.0	6.1	67.0	0.0	0.0	0.0	0.0	73.1
MONTHLY CUBE	0.1	2736.7	8598.9	4247.2	4422.8	2848.3	200.3	23054.4
TOTAL CUBE	1820.6	229474.1	351560.2	405905.2	234808.9	121803.4	10724.5	1356095.0

NARF NORTH ISLAND TOP 10% (BY REQUISITION FREQUENCY) OF NSNS DEMANDED

APPLICABLE PERIOD 21 NOVEMBER 1979 THRU 30 SEPTEMBER 1980

COLUMN HEADINGS MEAN THE FOLLOWING:
COLUMN 1 IS THE COG SYMBOL AND NSN
COLUMN 2 IS THE TOTAL NUMBER OF REQUISITIONS SUBMITTED ON THIS NSN
COLUMN 3 IS THE TOTAL REQUISITIONS BY ISSUE GROUP I,II,III
COLUMN 4 IS THE NUMBER OF THESE REQUISITIONS CANCELLED
COLUMN 5 IS THE AVERAGE QUANTITY ISSUED PER REQUISITION
COLUMN 6 IS THE TOTAL QUANTITY ISSUED FOR THE PERIOD
COLUMN 7 IS THE UNIT NET WEIGHT OF THE ITEM
COLUMN 8 IS THE UNIT NET CUBE OF THE ITEM
COLUMN 9 IS THE ITEM NOMENCLATURE
IF COLUMNS 7-9 SHOW ZERO OR BLANK THEN THIS INFORMATION WAS NOT AVAILABLE FOR THE ITEM

COG	NSN	HITS	IPG: I	IPG: II	IPG: III	#CANC	AVG ISSUE	UNIT ISSUE	TOTAL ISSUE	UNIT NWT (LB)	UNIT CUBE (FT)	NOMENCLATURE
9N	5985000011870	8	2	6	0	0	1.	EA	8.	0.0	0.0	WAVEGUIDE
9Z	5310003014654	17	7	10	0	1	4.	EA	66.	0.01	0.0010	WSHR STL
9V	6650030C31917	8	4	4	0	1	6.	EA	47.	0.0	0.0	INDICATOR,SYMBOL IN
9G	5970000036140	22	12	7	3	0	33.	EA	830.	0.01	0.0010	INSULATOR
1R	1670000041324	29	0	29	0	0	1.	EA	32.	0.02	0.0002	
1R	1670000041325	34	0	34	0	0	1.	EA	37.	0.02	0.0002	
1R	1560000043045	9	2	7	0	0	1.	EA	9.	1.50	0.0450	
1R	1560000043057	10	1	9	0	0	1.	EA	11.	0.53	0.1700	
9J	1560000043727	9	6	0	3	0	3.	EA	23.	0.0	0.0	
1R	5330000043965	11	0	11	0	0	1.	EA	11.	0.50	0.0170	SEAL,PLAIN ENCASED
1R	1560000050123	8	1	1	6	0	7.	EA	59.	0.10	0.1000	
9G	5970000055176	10	2	8	0	0	493.	EA	4928.	0.01	0.0050	INSULATOR
1R	2640000055610	21	1	20	0	0	1.	EA	26.	0.50	0.0170	BELL CRANK
9Z	5320000056256	26	0	26	0	0	1746.	EA	45400.	0.01	0.0010	RIVET
9Z	5320000056257	17	4	13	0	0	1121.	EA	19044.	0.01	0.0010	RIVET STL
9Z	5320000056258	12	0	12	0	0	1217.	EA	14600.	0.01	0.0010	RIVET
9Z	5320000056425	19	0	19	0	0	2716.	EA	51600.	0.01	0.0010	RIVET
9G	5940000061881	21	7	14	0	0	757.	EA	15903.	0.01	0.0010	SLEEVE SLE
1R	1670000064533	16	0	16	0	0	1.	EA	19.	0.02	0.0002	CANOPY,PARACHUTE,AI
9N	5945000070637	11	11	0	0	0	2.	EA	18.	0.01	0.0010	SELENOID
9G	4730000072199	17	14	3	0	0	23.	EA	399.	0.09	0.0010	ADAPTR ST
9J	5905000077134	9	0	9	0	0	2.	EA	18.	0.01	0.0010	RESISTOR
9Z	5340000079854	11	4	7	0	0	169.	EA	1861.	0.01	0.0010	BRACKET
9Z	5340000079856	16	6	10	0	0	243.	EA	3972.	0.01	0.0010	BRACKETRY
9Z	5340003090506	20	0	14	6	1	349.	EA	6975.	0.02	0.0010	CLAMP STL
9J	3439000092334	25	1	13	11	1	57.	SL	1422.	0.03	0.0010	WICK,WEST
9W	4820000093486	13	1	11	1	0	31.	EA	406.	0.0	0.0	VALVE ASSEMBLY,EVAC
9N	5962000094851	8	3	5	0	0	3.	EA	21.	0.13	0.0030	MICROCIRC
2R	5960000097572	12	4	8	0	12	1.	EA	12.	10.00	0.7790	ELECTRON TUBE
9J	5962000098121	12	0	5	7	0	13.	EA	152.	0.13	0.0030	MICROCIR
1R	1680000099039	28	3	25	0	0	1.	EA	38.	3.20	0.2000	
9Z	6145000101425	9	7	2	0	2	10.	EA	86.	0.30	0.0100	CABLE
2R	6615000101427	10	10	0	0	0	5.	EA	53.	4.00	0.5210	GYROSCOPE,RATE
9Z	5340000103090	13	0	13	0	0	213.	EA	2770.	0.01	0.0010	CLIP STL
9N	5910000106666	14	3	10	1	0	21.	EA	276.	0.07	0.0090	CAPACITOR
9N	5910000108718	15	3	10	2	0	9.	EA	134.	0.13	0.0090	CAPACITOR
9N	5910000108721	8	3	5	0	0	17.	EA	132.	0.04	0.0030	CAPACITOR
9J	3120000116622	8	1	3	4	0	27.	EA	218.	0.0	0.0	
9Z	5315000120123	9	3	6	0	1	5.	HD	46.	0.50	0.0060	PIN
9N	5935000120299	8	2	6	0	0	11.	EA	84.	0.01	0.0010	CONNECTOR
9N	5831000124143	9	9	0	0	1	3.	EA	30.	1.00	0.0250	MODULE
9V	1580000124160	22	0	22	0	0	2.	EA	50.	0.0	0.0	
1R	1560000125060	9	0	9	0	0	1.	EA	9.	0.10	0.0030	
1R	1560000127733	11	1	10	0	0	1.	EA	11.	58.00	6.9000	
1R	2995000133692	9	1	8	0	0	3.	EA	30.	1.00	1.0000	
9Z	6145000138651	19	13	6	0	0	1654.	FT	31420.	0.01	0.0010	WIRE ELEC
9N	5985000142397	15	0	15	0	0	2.	EA	33.	0.01	0.0010	ANTENNA
9J	5985000142398	12	0	4	8	0	3.	EA	38.	0.01	0.0010	ANTENNA
9Z	5340001145970	10	3	7	0	0	4.	EA	43.	0.04	0.0030	CLAMPALUM
9F	5826000146411	13	3	5	5	0	6.	EA	72.	0.0	0.0	CHOPPER,ELECTRONIC
1R	1680000164024	12	2	10	0	0	2.	EA	19.	0.10	0.0090	

APPENDIX G

NSC SAN DIEGO LOCAL CUSTOMER LISTING

AFLOAT:
ZONES 1, 2, 3, 4
32ND STREET PIERS 1-16

N03123	USS THOMASTON LSD 28
N03131	USS POINT DEFIANCE LSD 31
N03133	USS ALAMO LSD 33
N03135	USS MONTICELLO LSD 35
N03343	USS SOUTHERLAND DD 743
NC3824	USS MCKEAN DD 784
N04618	USS DIXIE AD 14
N04620	USS PRAIRIE AD 15
N04643	USS SAMUEL GOMPERS AD 37
N04667	USS TURNER JOY DD 951
N04673	USS HENRY B WILSON DDG 7
N04674	USS LYNDE MC CORMICK DDG 8
N04678	USS ROBISON DDG 12
N04681	USS BERKELEY DDG 15
N04691	USS WADDELL DDG 24
N04962	USNS TALUGA T AO 62
N04693	USS RAMSEY FFG 2
N05845	USS DURHAM LKA 114
N05846	USS MOBILE LKA 115
N05847	USS ST LOUIS LKA 116
NC7110	USS QUAPAW ATF 110
N07171	USS VANCOUVER LPD 2
N07176	USS OGDEN LPD 5
N07181	USS CLEVELAND LPD 7
NC7182	USS DUBUQUE LPD 8
NC7183	USS DENVER LPD 9
N07184	USS JUNEAU LPD 10
NC7198	USS TRIPOLI LPH 10
N09396	SHIPS VT AIRCRAFT
NC7202	USS NEW ORLEANS LPH 11
N09844	SHIPS VT ACFT USS NEW ORLEANS LPH 1
N07203	USS ANCHORAGE LSD 36
NC7351	USS OKINAWA LPH 3
NC9800	SHIPS VT AIRCRAFT
N07967	USS ENHANCE MSO 437
NC7994	USS PLUCK MSO 464
N08806	USS AJAX AR 6
NC8810	USS JASON AR 8
N17741	YR 35
N2C014	USS MOUNT VERNON LSD 39
N2C015	USS FORT FISHER LSD 40
N20021	USS FRESNO LST 1182
N20022	USS PEORIA LST 1183
N20023	USS FREDERICK LST 1184
N20024	USS SCHENECTADY LST 1185
N2C026	USS TUSCALOOSA LST 1187

N20023 USS SAN BERNARDINO LST 1189
N20030 USS RACINE LST 1191
N20054 USS COOK FF 1033
N20066 USS BARBEY FF 1088
N20221 USS BARBOUR COUNTY LST 1195
N20224 USS BRISTOL COUNTY LST 1193
N20576 USS KINKAID DD 965
N20586 USS HEWITT DD 966
N20587 USS ELLIOTT DD 967
N20591 USS DAVID R RAY DD 971
N20598 USS OLDENDORF DD 972
N20599 USS JOHN YOUNG DD 973
N20601 USS BRIER DD 975
N20602 USS MERRILL DD 976
N20616 USS LEFTWICH DD 984
N20617 USS CUSHING DD 985
N20833 USS HARRY W HILL DD 986
N20837 USS INGERSOLL DD 990
N20838 USS FIFE DD 991
N20839 USS FLETCHER DD 992
N21047 USS ACACIA AD 42
N52196 USS DECATUR DDG 31
N52687 USS LEAHY CG 16
N52692 USS GRIDLEY CG 21
N52698 USS HALSEY CG 23
N52705 USS HORNE CG 30
N52707 USS WILLIAM L STANDLEY CG 32
N52708 USS FOX CG 33
N54045 USS ALBERT DAVID FF 1050
N54046 USS OCALLAHAN FF 1051
N54048 USS ROARK FF 1053
N54049 USS GRAY FF 1054
N54050 USS HEPBURN FF 1055
N54053 USS MEYERKORD FF 1058
N54055 USS LANG FF 1060
N54058 USS REASONER FF 1063
N54060 USS STEIN FF 1065
N54061 USS MARVIN SHIELDS FF 1066
N54064 USS BAGLEY FF 1069
N54065 USS DOWNES FF 1070
N54071 USS FANNING FF 1076

CENTRAL:
ZONE 5
32ND STREET COMPLEX & NAVAL STATION

N00242 NAVAL BASE SAN DIEGO
N00245 NAVAL STATION SAN DIEGO
N00254 FLEET COMBAT SYSTEMS TRAINING CENTER
N00548 FLEET ANTI SUBMARINE WARFARE TRAINING CENTER
N09815 TACTICAL AIR CONTROL SQ 1 VCT 1

N21063	CAPE COD AD 43
N21093	USS SHENANDOAH AD 44
N39354	NAVAL SCHOOL OF DENTAL ASSISTING AND TECHNOLOGY
N42980	NAVY BROADCASTING SERVICE DETACHMENT
N55304	MOBILE TECHNICAL UNIT 5
N57022	COMMANDER TRAINING COMMAND PACIFIC FLEET
N57062	FLEET TRAINING GROUP SAN DIEGO
N61665	FLEET COMBAT TRAINING CENTER PACIFIC
N61690	FLEET TRAINING CENTER SAN DIEGO
N62791	SUPERVISOR OF SHIPBLDG CONVERSION AND REPAIR
N63387	NAVY PUBLIC WORKS CENTER
N65584	NAVELEX DETACHMENT SAN DIEGO
N65918	SHORE INTERMEDIATE MAINTENANCE ACTIVITY
N66022	NAVAL REGIONAL DENTAL CLINIC SAN DIEGO
N66140	SPECIAL SERVICES
N68553	PERSONNEL SUPPORT ACTIVITY
N96463	NATIONAL STEEL AND SHIPBLDG CO

NORTHWEST: ZONE 6 SUBMARINE SUPPORT FACILITY

N04621	USS SPERRY AS 12
N04709	USS FLORIKAN ASR 9
N05380	USS SAN ONOFRE ARD 30
N20132	USS DIXON AS 37
N20143	USS PIGEON ASR 21
N20828	MYSTIC DSRV 1
N20829	TURTLE DSV 3
N20892	DSRV 2 AVALON
N20919	SEA CLIFF DSV 4
N33175	SUBMARINE GROUP 5
N55347	SUBMARINE SQUADRON 3
N55522	SUBMARINE DEVELOPMENT GROUP ONE
N63406	NAVY SUBMARINE SUPPORT FACILITY
N05057	USS PERMIT SSN 594
N05058	USS PLUNGER SSN 595
N05059	USS BARB SSN 596
N05072	USS DOLPHIN AGSS 555
N05111	USS POLLACK SSN 603
N05112	USS HADDO SSN 604
N05115	USS DACE SSN 607
N05120	USS GUARDFISH SSN 612
N05121	USS FLASHER SSN 613
N05127	USS HADDOCK SSN 621
N05141	USS SAM LANCE SSN 660
N05143	USS GURNARD SSN 662
N05147	USS GUITARRO SSN 665
N05153	USS PINTADO SSN 672
N05567	USS GUDGEON SSAG 567
N05604	USS BLUEBACK SS 581

N05605 USS BONEFISH SS 582
N05725 USS DRUM SSN 677
N20043 USS WILLIAM H BATES SSN 680
N20346 USS CAVALLA SSN 684

NAVAL TRAINING COMMAND
N00247 US NAVAL TRAINING CENTER SAN DIEGO
N0581A SERVICE SCHOOL COMMAND SAN DIEGO
N30627 SERVICE SCHOOL COMMAND SAN DIEGO
N31954 NAVAL SUBMARINE TRAINING FACILITY
N68003 HUMAN RESOURCE MANAGEMENT CENTER
N68350 NAVAL RESERVE READINESS COMMAND
N68401 NAVY RECRUITING DISTRICT SAN DIEGO
N68552 PERSONNEL SUPPORT ACTIVITY NTC SAN DIEGO

POINT LOMA
N0C61A NAVY PETROLEUM UNIT
N39353 CO INTEGRATED COMBAT SYSTEMS TEST FACILITY
N42500 UNMANNED VEHICLE DETACHMENT
N66001 NAVAL OCEAN SYSTEMS CENTER
N68524 NAVY TACTICAL INTEROPERABILITY

ZONE 6 OTHERS
N0488A NAVY MANPOWER AND MATERIAL ANALYSIS CENTER
Z15309 CGC WALNUT WLM 252
N33032 USPHS OUTPATIENT CLINIC
N33063 FEDERAL BUREAU INVESTIGATION
N33071 VETERANS ADMINISTRATION HOSPITAL
N33112 BUREAU OF PRISONS, METROPOLITAN
Z33255 CG MARINE SAFETY OFFICE
N38162 MARINE PNEUMATICS
N38168 AMEX SYSTEMS INC
N62106 NAVAL RESERVE CENTER
N62760 NAVAL AUDIT SERVICE WESTERN REGION
N63015 NAVAL EDUCATION AND TRAINING SUPPORT CENTER PACIFIC
N63116 NAVAL HEALTH RESEARCH CENTER
N63152 FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY
N65913 NAVAL SEA SUPPORT CENTER
N68221 NAVY PERSONNEL RESEARCH AND DEVELOPMENT CENTER
N94995 GENERAL DYNAMICS CORP
N96457 WHITAKER CORP
N96462 HARBOR BOAT AND YACHT CO
N96592 LOCKHEED MISSILE AND SPACE COMPANY
N97100 RCA SAN DIEGO ENGINEERING

NORTHEAST:
ZONE 7
NAS MIRAMAR

N09048	CARRIER AIRBORNE EARLY WARNING TRAINING SQD RVAW 110
N09074	CARRIER AIRBORNE EARLY WARNING SQD VAW 88
N09095	FIGHTER SQUADRON VF 124
N09108	FIGHTER SQUADRON VF 301
N09120	FIGHTER SQUADRON VF 302
N09263	AIR ANTISUBMARINE SQUADRON VS 33
N09277	FIGHTER SQUADRON VF 121
N09284	ATTACK SQUADRON VA 145
N09425	FIGHTER AIRBORNE EARLY WARNING WING PACIFIC
N09458	CARRIER AIRBORNE EARLY WARNING SQD VAW 112
N09459	CARRIER AIRBORNE EARLY WARNING SQD VAW 113
N09462	CARRIER AIRBORNE EARLY WARNING SQD VAW 114
N09465	CARRIER AIRBORNE EARLY WARNING SQD VAW 115
N09475	FIGHTER SQUADRON VF 51
N09481	FIGHTER SQUADRON VF 126
N09827	FLEET COMPOSITE SQUADRON VC 7
N09830	AIR TEST AND EVALUATION SQDN VX 4
N52912	NAVY FIGHTER WEAPONS SCHOOL
N60259	NAVAL AIR STATION MIRAMAR
N66064	OIC NAVAL AIR MAINT TRNG GROUP DET MIRAMAR
N66472	NAVAL OCEANOGRAPHY COMMAND
N66894	NAVAL DRUG REHABILITATION CENTER
N70240	US NAVAL COMMUNICATION STATION

ZONE 7 OTHERS

N68056	NAVAL REGIONAL MEDICAL CENTER SAN DIEGO
N09530	FLEET AVIATION SPECIAL OP TRAINING DET WARNER SPRINGS
N38148	ALOI CORPORATION
N38159	AMEK SYSTEMS INC
N38160	BAY CITY MARINE
N38167	AMETEK
N38173	INGERSOLL-RAND
N38177	THE STANWICK CORP
N60042	NAVAL AIR FACILITY EL CENTRO
N68296	NATIONAL PARACHUTE TEST RANGE EL CENTRO
N96460	TRIPLE A SOUTH
N90889	CONVAIR

NATIONAL CITY SOUTH AND CORONADO PENINSULA
ZONE 3
NAS NORTH ISLAND

N00164	DEPUTY COMMANDER OPTEVFOR PACIFIC
N00240	NAVAL AIR STATION NORTH ISLAND
N03343	USS CORAL SEA CV 43
N03361	USS RANGER CV 61
N03363	USS KITTY HAWK CV 63
N03364	USS CONSTELLATION CV 64
N03651	USS LONG BEACH CGN 9
N09126	HELICOPTER ANTISUB SQD LT HSL 31
N09133	HELICOPTER ANTISUBMARINE SQD LT HSL 33
N09143	NAVAL AIR RESERVE CENTER DET SAN DIEGO
N09176	FLEET COMPOSITE SQD VC3
N09191	FLEET AVIATION SPECIALIZED TRAINING GROUP
N09211	HELICOPTER COMBAT SUPPORT SQD HC1
N09296	NAVAL AIR RESERVE UNIT
N09298	AIR ANTISUBMARINE SQD VS +1
N09299	HELICOPTER ANTISUBMARINE SQD LT HSL 10
N09372	HELICOPTER ANTISUBMARINE SQD HS2
N09381	AIR ANTISUBMARINE SQD VS37
N09391	LIGHT PHOTOGRAPHIC SQD VFP 63
N09528	FLEET AREA CONTROL AND SURVEILLANCE
N09607	FLEET LOGISTICS SUPPORT SQD VR30
N09678	FIGHTER SQUADRON VF154
N09739	AIR ANTI SUBMARINE SQD VS21
N09822	HELICOPTER COMBAT SUPPORT SQD HC 3
N09876	SHIPS VT AIRCRAFT KITTY HAWK CV 63
N09951	HELICPOTER ANTISUBMARINE SQD HS 3
N09961	ANTISUBMARINE WARFARE WING PACIFIC
N09983	HELICOPTER WING RESERVE
N20550	USS TARAWA LHA 1
N42356	NAVAL AVIATION LOGISTICS CENTER
N52700	USS BAINBRIDGE CGN 25
N52712	USS TRUXTUN CGN 35
N52876	HELICOPTER ANTISUBMARINE SQD LTHSL 35
N52995	FLEET COMPOSITE SQD VC13
N53813	HELICOPTER COMBAT SUPPORT SQD HC 9
N53910	FLEET LOGISTICS SUPPORT SQD VR 57
N53920	HELICOPTER COMBAT SQD HC 11
N53983	FLT AVIATION LOGISTICS SUPPT CENTER
N57025	COMMANDER NAVAL AIR FORCE PAC FLT
N57094	PACIFIC FLEET AUDIO VISUAL COMMAND
N66065	OIC NAVAL AIR MAINT TRAINING GROUP DET
N63013	NUCLEAR WEAPONS TRAINING GROUP
N63037	NAVAL OCEANOGRAPHY COMMAND FACILITY
N65838	NAVAL AIR REWORK FACILITY
N68046	NAVY REGIONAL DATA AUTOMATION CENTER
N99960	NORTH ISLAND SERVMART

CORONADO	
N39037	SURFACE WARFARE OFFICERS SCHOOL
N42039	NAVAL UNDERSEA WARFARE ENGINEERING STATION DET
N53212	BEACHMASTER UNIT 1
N53257	ASSAULT CRAFT UNIT ONE
N53824	COMMANDER NAVAL SURFACE FORCES PACIFIC
N55104	AMPHIBIOUS CONSTRUCTION BATTALION 1
N55446	SPECIAL BOAT SQUADRON 1
N55721	FLEET COMPOSITE OPERATIONAL READINESSGROUP 1
N57066	NAVAL BEACH AMPHIBIOUS REFRESHER TRAINING GROUP
N62021	COMMANDING OFFICER AMPHIBIOUS BASE CORONADO
N63018	COMMANDING OFFICER AMPHIBIOUS SCHOOL
N67271	LANDING FORCE TRAINING COMMAND PACIFIC

ZONE 8 OTHERS	
N33089	GENERAL SERVICE AGENCY
N38155	RAM ENTERPRISE
N38161	ATKINSON MARINE CORP
N38170	BAY AREA CONTROLS INC
N38176	PRECISION WELDING & STRESS
N38178	A AND E INDUSTRIES INC
N57100	SPECIAL WARFARE GROUP 1
N60681	NAVY COMMISSARY STORE REGION SAN DIEGO
N66105	NAVY RESALE AND SERVICES SUPPORT CENTER
N94771	NORDEN SYSTEMS
N96833	ARCNEL CORPORATION
N96894	SOUTHWEST MARINE INC

BROADWAY COMPLEX ZONE 9	
N00244	NAVAL SUPPLY CENTER SAN DIEGO
N43435	MILITARY SEALIFT COMMAND
N60957	FLEET ACCOUNTING AND DISBURSING CENTER PACIFIC
N63896	NAVAL SECURITY GROUP DET NAVCOMMSTA SAN DIEGO
N68625	PERSONNEL SUPPORT ACTIVITY

CAMP PENDLETON

M4C100	GENERAL ACCOUNT
M0C978	MARINE CORPS TACT SYSTEMS SUPT ACT
N09079	MARINE LIGHT HELICOPTER SQD HML 367
N09202	MARINE ATTACK HELICOPTER SQD HMA 169
N09361	MARINE ATTACK HELICOPTER SQD HMA 369
NC9803	MARINE AIRCRAFT GROUP MAG 39
N68094	NAVAL REGIONAL MEDICAL CENTER CAMP PENDELTON
M11001	HEADQUARTERS BATTALION
M11160	THIRD BN FIFTH MARINES
M11180	SECOND BT FIFTH MARINES
M11230	3RD BATTALION 7TH MARINES
M21410	FIRST TANK BATTALION
M21626	3RD ANGLICO
M21820	3D AMPHIBIAN TRACTOR BATTALION
M28301	HEADQUARTERS AND SERVICE BN
M28310	1ST SUPPLY BATTALION
M28321	428321 1ST MAINTENANCE BATTALION
M28331	CONSOLIDATED ISSUE POINT NO 1
M28340	CONSOLIDATED ISSUE POINT NO 2
M28380	FIRST DENTAL BATTALION
M34000	PROPERTY CONTROL OFFICER
M53260	MARINE BARRACKS
M67271	LANDING FORCE TRAINING CMND
M93403	SHIPS DETACHMENT SUPPLY OFFICER
M93973	MARINE CORPS RECRUITING STATION
MS7111	MEDICAL SUPPLY OFFICER

NAVAL STATION LONG BEACH

N01711	USS NORTON SOUND AVM 1
N01770	USS PAUL REVERE LPA 248 NRF
N01936	USS POINT LOMA AGDS 2
N03885	USS HENDERSON DD 785 NRF
N04629	USS PROTEUS AS 19
N04661	USS HULL DD 945
N04675	USS TOWERS DDG 9
N04679	USS HOEL DDG 13
N04680	USS BUCHANAN DDG 14
N04692	USS BROOKE FFG 1
N04694	USS SCHOFIELD FFG 3
N07105	USS MOCTOBI ATF 105
N07113	USS TAKELMA ATF 113
N07177	USS DULUTH LPD 6
N07957	USS CONSTANT MSO 427
N08150	USS PLEDGE MSO 492
Z14401	CGC GLACIER WAGB 4
N20025	USS CAYUGA LST 1186
N20575	USS PAUL F FOSTER DD 964
N20633	USS BELLEAU WOOD LHA 3
N20748	USS PELELIU LHA 5
N20965	USS GEORGE PHILIP FFG 12
N20967	PCO SIDES FFG 14
N20972	JOHN A MOORE FFG 19
N20975	FAHRION FFG 22
N20976	LEWIS B PULLER FFG 23
N20978	COPELAND FFG 25
N21033	USS WADSWORTH FFG 9
N21034	USS DUNCAN FFG 10
N52693	USS ENGLAND CG 22
N52192	USS JOHN PAUL JONES DDG 32
N52704	USS JOUETT CG 29
N52706	USS STERETT CG 31
N54035	USS BRONSTEIN FF 1037
N54038	USS BRADLEY FF 1041
N60258	LONG BEACH NAVAL SHIPYARD
N60701	NAVAL WEAPONS STATION SEAL BEACH
N62947	NAVAL REGIONAL DENTAL CLINIC LONG BEACH
N65870	SUPSHIP LONG BEACH
N66280	NAVY EXCHANGE LONG BEACH
N68090	NAVAL REGIONAL MEDICAL CENTER LONG BEACH
N68276	NAVAL SUPPLY CENTER DETACHMENT LONG BEACH
N68311	NAVAL SUPPORT ACTIVITY LOS ANGELES LONG BEACH
N68508	CONSOLIDATED CIVILIAN PERSONNEL
N85460	NAVAL RESERVE MOBILE INSHORE
N96771	SUPERIOR ENGINEERING CO LOS ANGELES

APPENDIX H

LOCAL CUSTOMER REQUISITION FREQUENCIES PER NUMBER OF ITEMS

THE FOLLOWING TABLE SHOWS THE NUMBER OF NSNS REQUISITIONED AND THE NUMBER OF HITS PER NSN FOR N.S.C. SAN DIEGO DURING THE PERIOD 21 NOVEMBER1975 THRU 30 SEPTEMBER 1980

**** THIS LISTING FOR LOCAL CUSTOMER REQUISITIONS ONLY ****

COLUMN HEADINGS MEAN THE FOLLOWING:
COLUMN 1 IS THE NUMBER OF HITS (REQUISITIONS) ON A NSN
COLUMN 2 IS THE NUMBER OF NSNS WITH THESE HITS
COLUMN 3 IS THE CUMULATIVE NUMBER OF NSNS (TOTAL OF COL 2
COLUMN 4 IS THE CUMULATIVE % OF NSN (COL 3+ COL 5)
COLUMN 5 IS THE CUMULATIVE NUMBER OF REQNS
COLUMN 6 IS THE % OF TOTAL REQN THAT THIS LINE ACCOUNTS FOR
COLUMN 7 IS THE CUMULATIVE OF COL 6

(1) NR HITS	(2) NR NSN	(3) CUM NSN	(4) %CUM NSN	(5) NR REQNS	(6) %CM REQ	(7) CUM%BUS
2701	1	1	0.00041	2701.	0.20069	0.20069
1114	1	2	0.00082	3815.	0.08277	0.28347
1102	1	3	0.00123	4917.	0.08188	0.36535
1050	1	4	0.00164	5967.	0.07802	0.44337
980	1	5	0.00205	6947.	0.07282	0.51619
965	1	6	0.00246	7912.	0.07022	0.58640
878	1	7	0.00286	8790.	0.06524	0.65164
831	1	8	0.00327	9621.	0.06175	0.71339
820	1	9	0.00368	10441.	0.06093	0.77432
804	1	10	0.00409	11245.	0.05974	0.83406
772	1	11	0.00450	11997.	0.05736	0.89142
759	1	12	0.00491	12756.	0.05640	0.94781
725	1	13	0.00532	13481.	0.05387	1.00168
711	1	14	0.00573	14192.	0.05283	1.05451
690	1	15	0.00614	14882.	0.05127	1.10578
678	1	16	0.00655	15560.	0.05038	1.15616
677	1	17	0.00696	16237.	0.05030	1.20646
676	1	18	0.00737	16913.	0.05023	1.25669
673	1	19	0.00777	17586.	0.05001	1.30670
672	1	20	0.00818	18253.	0.04993	1.35663
650	1	21	0.00859	18914.	0.04834	1.40537
635	1	22	0.00900	19549.	0.04718	1.45256
634	1	23	0.00941	20183.	0.04711	1.49967
613	1	24	0.00982	20796.	0.04555	1.54521
605	1	25	0.01023	21401.	0.04525	1.59046
605	1	26	0.01064	22010.	0.04495	1.63542
601	1	27	0.01105	22611.	0.04466	1.68007
598	1	28	0.01146	23209.	0.04443	1.72451
597	1	29	0.01187	23806.	0.04436	1.76887
579	1	30	0.01228	24385.	0.04302	1.81189
549	1	31	0.01268	24934.	0.04079	1.85268
542	1	32	0.01309	25476.	0.04027	1.89295
540	1	33	0.01350	26016.	0.04012	1.93308
539	1	34	0.01391	26555.	0.04005	1.97313
534	1	35	0.01432	27089.	0.03968	2.01280
532	1	36	0.01473	27621.	0.03953	2.05233
531	1	37	0.01514	28152.	0.03946	2.09179
526	1	38	0.01555	28678.	0.03908	2.13087
511	1	39	0.01596	29189.	0.03797	2.16884
501	1	40	0.01637	29690.	0.03723	2.20607
497	2	42	0.01719	30684.	0.07386	2.27993
494	1	43	0.01759	31178.	0.03671	2.31663
490	1	44	0.01800	31668.	0.03641	2.35304
489	1	45	0.01841	32157.	0.03633	2.38937
485	1	46	0.01882	32642.	0.03604	2.42541
479	3	49	0.02005	34079.	0.10677	2.53219
473	1	50	0.02046	34552.	0.03515	2.56733
464	1	51	0.02087	35016.	0.03448	2.60181
462	1	52	0.02128	35478.	0.03433	2.63614
460	1	53	0.02169	35938.	0.03418	2.67032
450	1	54	0.02210	36388.	0.03344	2.70375
442	1	55	0.02250	36830.	0.03284	2.73660
438	1	56	0.02291	37268.	0.03254	2.76914
435	1	57	0.02332	37703.	0.03232	2.80146
433	1	58	0.02373	38136.	0.03217	2.83364
432	1	59	0.02414	38568.	0.03210	2.86573
431	1	60	0.02455	38999.	0.03202	2.89776
430	2	62	0.02537	39859.	0.06390	2.96166
428	2	64	0.02619	40715.	0.06360	3.02526
425	1	65	0.02660	41140.	0.03158	3.05684
421	2	67	0.02741	41982.	0.06256	3.11941
417	1	68	0.02782	42399.	0.03098	3.15039
415	1	69	0.02823	42814.	0.03084	3.18123

414	4	71	0.02703	43646.	0.00426	3.24613
413	1	72	0.02946	44055.	0.03069	3.27344
410	1	73	0.02987	44465.	0.03046	3.30390
407	1	74	0.03028	44872.	0.03024	3.33414
401	1	75	0.03069	45278.	0.02980	3.36394
399	2	77	0.03151	46071.	0.05929	3.42323
398	1	78	0.03192	46469.	0.02957	3.45281
397	1	79	0.03232	46866.	0.02950	3.48230
392	1	80	0.03273	47258.	0.02913	3.51143
391	1	81	0.03314	47649.	0.02905	3.54048
384	1	82	0.03355	48033.	0.02853	3.56902
381	3	85	0.03478	49176.	0.08493	3.65394
377	2	87	0.03560	49933.	0.05602	3.70997
376	2	89	0.03642	50682.	0.05568	3.76565
369	1	90	0.03683	51051.	0.02742	3.79326
368	1	91	0.03723	51413.	0.02734	3.82061
362	1	92	0.03764	51781.	0.02690	3.84751
361	1	93	0.03805	52142.	0.02682	3.87433
359	1	94	0.03846	52501.	0.02667	3.90100
357	1	95	0.03887	52856.	0.02653	3.92753
355	3	98	0.04010	53923.	0.07913	4.00666
353	2	100	0.04092	54665.	0.05246	4.05912
351	1	101	0.04133	54930.	0.02608	4.08520
350	2	103	0.04214	55660.	0.05201	4.13721
349	2	105	0.04296	56376.	0.05186	4.18908
348	1	106	0.04337	56726.	0.02586	4.21494
344	1	107	0.04378	57070.	0.02556	4.24050
343	1	108	0.04419	57414.	0.02549	4.26598
342	1	109	0.04460	57755.	0.02541	4.29139
341	1	110	0.04501	58096.	0.02534	4.31673
340	1	111	0.04542	58434.	0.02526	4.34200
335	1	112	0.04583	58771.	0.02489	4.36689
333	1	113	0.04624	59106.	0.02474	4.39163
331	1	114	0.04665	59435.	0.02459	4.41622
330	1	115	0.04705	59765.	0.02452	4.44074
324	1	116	0.04746	60089.	0.02407	4.46482
323	3	119	0.04869	61058.	0.07200	4.53682
322	1	120	0.04910	61380.	0.02393	4.56074
319	3	123	0.05033	62337.	0.07111	4.63185
316	1	124	0.05074	62653.	0.02348	4.65533
315	1	125	0.05115	62966.	0.02341	4.67874
314	2	127	0.05196	63559.	0.04066	4.72540
313	1	128	0.05237	63901.	0.02326	4.74866
312	1	129	0.05278	64221.	0.02318	4.77184
308	3	132	0.05401	65145.	0.06866	4.84050
307	1	133	0.05442	65452.	0.02281	4.86331
306	1	134	0.05483	65753.	0.02274	4.88604
302	1	135	0.05524	66060.	0.02244	4.90848
300	1	136	0.05565	66362.	0.02229	4.93078
297	3	139	0.05687	67281.	0.06620	4.99698
294	1	140	0.05728	67584.	0.02185	5.01882
293	1	141	0.05769	67883.	0.02177	5.04060
292	2	143	0.05851	68482.	0.04339	5.08399
291	1	144	0.05892	68783.	0.02162	5.10561
290	1	145	0.05933	69083.	0.02155	5.12716
289	1	146	0.05974	69382.	0.02147	5.14863
288	1	147	0.06015	69680.	0.02140	5.17003
287	1	148	0.06056	69977.	0.02133	5.19136
286	1	149	0.06097	70273.	0.02125	5.21261
285	2	151	0.06178	70864.	0.04235	5.25496
284	1	152	0.06219	71157.	0.02110	5.27606
282	1	153	0.06260	71449.	0.02095	5.29702
281	3	156	0.06383	72332.	0.06264	5.35965
280	2	158	0.06465	72919.	0.04161	5.40127
278	2	160	0.06547	73503.	0.04151	5.44278
277	4	164	0.06710	74668.	0.08233	5.52491
276	3	167	0.06833	75544.	0.06152	5.58643
273	2	169	0.06915	76103.	0.04057	5.62700
271	3	172	0.07038	76964.	0.06041	5.68741
270	2	174	0.07120	77513.	0.04012	5.72753
269	1	175	0.07160	77792.	0.01999	5.74752
268	1	176	0.07201	78070.	0.01991	5.76743
267	1	177	0.07242	78347.	0.01984	5.78727
266	2	179	0.07324	78899.	0.03953	5.82680
265	1	180	0.07365	79174.	0.01965	5.84644
263	2	182	0.07447	79719.	0.03908	5.88557
262	2	184	0.07529	80263.	0.03893	5.92451
261	3	187	0.07651	80977.	0.05818	5.98269
258	1	188	0.07692	81235.	0.01917	6.00186
257	2	190	0.07774	81737.	0.03819	6.04005
256	2	192	0.07856	82231.	0.03804	6.07809
255	3	195	0.07979	82963.	0.05684	6.13494
254	1	196	0.08020	83206.	0.01887	6.15381
252	3	199	0.08142	83936.	0.05617	6.20998
251	1	200	0.08183	84177.	0.01865	6.22863
250	3	203	0.08306	84897.	0.05573	6.28436

249	1	204	0.08347	6[illegible].	0.[illegible]	0.30[illegible]
248	3	207	0.08470	6[illegible].	0.01528	6.35814
247	2	209	0.08552	66064.	0.03671	6.39485
246	2	211	0.08633	66556.	0.03656	6.43141
245	1	212	0.08674	66801.	0.01820	6.44961
244	2	214	0.08756	67294.	0.03626	6.48587
243	2	216	0.08838	67775.	0.03611	6.52198
242	1	217	0.08879	68017.	0.01798	6.53996
241	1	218	0.08920	68258.	0.01791	6.55787
240	1	219	0.08961	68498.	0.01783	6.57570
239	1	220	0.09002	68737.	0.01776	6.59346
238	3	223	0.09124	69451.	0.05305	6.64652
236	2	225	0.09206	69923.	0.03507	6.66159
235	1	226	0.09247	70153.	0.01746	6.69905
234	2	228	0.09329	70626.	0.03477	6.73382
233	1	229	0.09370	70853.	0.01731	6.75113
232	4	233	0.09534	71787.	0.06895	6.82009
230	1	234	0.09575	72017.	0.01709	6.83718
229	1	235	0.09615	72246.	0.01702	6.85419
228	1	236	0.09656	72474.	0.01694	6.87114
227	1	237	0.09697	72701.	0.01687	6.88800
226	1	238	0.09738	72927.	0.01679	6.90479
225	1	239	0.09779	73152.	0.01672	6.92151
223	2	241	0.09861	73593.	0.03314	6.95465
222	2	243	0.09943	74042.	0.03259	6.98764
219	3	246	0.10066	74659.	0.04882	7.03646
218	2	248	0.10147	75135.	0.03240	7.06886
217	1	249	0.10188	75352.	0.01612	7.08498
216	2	251	0.10270	75784.	0.03210	7.11708
215	2	253	0.10352	76214.	0.03195	7.14903
214	2	255	0.10434	76642.	0.03180	7.18083
213	2	257	0.10516	77068.	0.03165	7.21249
212	1	258	0.10557	77280.	0.01575	7.22824
210	3	261	0.10679	77910.	0.04681	7.27505
209	4	265	0.10843	78746.	0.06212	7.33717
208	1	266	0.10884	78954.	0.01546	7.35262
207	3	269	0.11007	79575.	0.04614	7.39876
206	4	273	0.11170	80389.	0.06123	7.45999
205	1	274	0.11211	80604.	0.01523	7.47522
204	3	277	0.11334	81219.	0.04547	7.52070
203	2	279	0.11416	81622.	0.03017	7.55086
202	3	282	0.11539	82228.	0.04503	7.59589
201	5	287	0.11743	83233.	0.07467	7.67057
200	1	288	0.11784	83433.	0.01486	7.68543
199	4	292	0.11948	84229.	0.05915	7.74457
198	3	295	0.12070	84823.	0.04414	7.78871
197	3	298	0.12193	85414.	0.04391	7.83262
196	1	299	0.12234	85610.	0.01456	7.84719
195	4	303	0.12398	86393.	0.05796	7.90514
194	2	305	0.12480	86778.	0.02883	7.93397
192	3	308	0.12602	87354.	0.04280	7.97677
191	1	309	0.12643	87545.	0.01419	7.99096
190	6	315	0.12889	88665.	0.08471	8.07567
188	8	323	0.13216	90139.	0.11175	8.18742
187	1	324	0.13257	90376.	0.01389	8.20131
186	2	326	0.13339	90743.	0.02764	8.22896
185	6	332	0.13584	91858.	0.08248	8.31143
184	4	336	0.13748	92534.	0.05469	8.36612
183	1	337	0.13789	92777.	0.01360	8.37972
182	1	338	0.13830	92959.	0.01352	8.39324
181	4	342	0.13994	93663.	0.05360	8.44704
180	1	343	0.14034	93883.	0.01337	8.46041
179	2	345	0.14116	94221.	0.02660	8.48701
178	3	348	0.14239	94755.	0.03968	8.52669
177	1	349	0.14280	94922.	0.01315	8.53984
176	4	353	0.14444	95636.	0.05231	8.59215
175	5	358	0.14648	96511.	0.06502	8.65717
174	7	365	0.14935	97723.	0.09050	8.74767
173	2	367	0.15016	98075.	0.02571	8.77338
172	5	372	0.15221	98939.	0.06390	8.83728
171	7	379	0.15507	100154.	0.08894	8.92622
170	4	383	0.15671	100812.	0.05053	8.97675
169	4	387	0.15835	101488.	0.05023	9.02697
168	3	390	0.15958	101999.	0.03745	9.06442
167	5	395	0.16162	102827.	0.06204	9.12647
166	4	399	0.16326	103491.	0.04934	9.17581
165	5	404	0.16530	104319.	0.06130	9.23711
164	4	408	0.16694	104972.	0.04874	9.28585
163	7	415	0.16980	106113.	0.08478	9.37063
162	9	424	0.17349	107571.	0.10833	9.47896
161	3	427	0.17471	108054.	0.03569	9.51465
160	2	429	0.17553	108374.	0.02378	9.53843
159	10	439	0.17962	109964.	0.11814	9.65657
158	5	444	0.18167	110754.	0.05870	9.71547
157	9	453	0.18535	112167.	0.10499	9.82046
156	7	460	0.18822	113239.	0.08114	9.90160

155	5	[illegible]	0.19026	[illegible]	0.03727	9.93417
154	3	468	0.19149	1344[illegible]	0.03643	9.99351
153	8	476	0.19476	1357[illegible]	0.09095	10.08446
152	3	479	0.19599	1361[illegible]	0.03368	10.11834
150	4	483	0.19763	1367[illegible]	0.04456	10.16293
149	4	487	0.19926	1373[illegible]	0.04428	10.20721
148	8	495	0.20254	1385[illegible]	0.08798	10.29519
147	6	501	0.20499	1394[illegible]	0.06554	10.36072
146	6	507	0.20745	1403[illegible]	0.06509	10.42581
145	5	512	0.20949	1410[illegible]	0.05387	10.47968
144	7	519	0.21236	1422[illegible]	0.07490	10.55458
143	6	525	0.21481	1432[illegible]	0.06375	10.61833
142	6	531	0.21727	1443[illegible]	0.06331	10.68164
141	10	541	0.22136	1451[illegible]	0.10477	10.78641
140	7	548	0.22422	1461[illegible]	0.07282	10.85922
139	7	555	0.22709	1471[illegible]	0.07230	10.93152
138	12	567	0.23200	1487[illegible]	0.12305	11.05457
137	6	573	0.23445	1495[illegible]	0.06108	11.11564
136	9	582	0.23814	1506[illegible]	0.09095	11.20659
135	6	588	0.24059	1516[illegible]	0.06019	11.26678
134	11	599	0.24509	1531[illegible]	0.10952	11.37630
133	10	609	0.24918	1544[illegible]	0.09882	11.47512
132	8	617	0.25246	1554[illegible]	0.07846	11.55359
131	9	626	0.25614	1566[illegible]	0.08760	11.64119
130	9	635	0.25982	1577[illegible]	0.08693	11.72813
129	14	649	0.26555	1596[illegible]	0.13419	11.86232
128	11	660	0.27005	1610[illegible]	0.10462	11.96694
127	10	670	0.27414	1622[illegible]	0.09437	12.06130
126	11	681	0.27864	1637[illegible]	0.10298	12.16429
125	10	691	0.28273	1649[illegible]	0.09288	12.25717
124	18	709	0.29010	1671[illegible]	0.16585	12.42301
123	13	722	0.29542	1688[illegible]	0.11881	12.54182
122	19	741	0.30319	1711[illegible]	0.17224	12.71406
121	11	752	0.30769	1724[illegible]	0.09890	12.81296
120	18	770	0.31506	1746[illegible]	0.16050	12.97345
119	20	790	0.32324	1769[illegible]	0.17664	13.15030
118	12	802	0.32815	1783[illegible]	0.10521	13.25551
117	14	816	0.33388	1800[illegible]	0.12171	13.37722
116	9	825	0.33756	1810[illegible]	0.07757	13.45479
115	13	838	0.34288	1825[illegible]	0.11108	13.56588
114	12	850	0.34779	1839[illegible]	0.10165	13.66752
113	10	860	0.35188	1850[illegible]	0.08396	13.75148
112	16	876	0.35843	1868[illegible]	0.13315	13.88464
111	18	894	0.36580	1888[illegible]	0.14846	14.03309
110	12	906	0.37071	1901[illegible]	0.09808	14.13118
109	23	929	0.38012	1926[illegible]	0.18628	14.31745
108	21	950	0.38871	1949[illegible]	0.16852	14.48597
107	14	964	0.39444	1964[illegible]	0.11131	14.59728
106	18	982	0.40180	1983[illegible]	0.14177	14.73905
105	17	999	0.40876	2001[illegible]	0.13263	14.87168
104	11	1010	0.41326	2013[illegible]	0.08500	14.95669
103	19	1029	0.42103	2033[illegible]	0.14541	15.10210
102	16	1045	0.42758	2048[illegible]	0.12126	15.22336
101	17	1062	0.43454	2066[illegible]	0.12758	15.35094
100	18	1080	0.44190	2083[illegible]	0.13375	15.48469
99	18	1098	0.44927	2101[illegible]	0.13241	15.61709
98	17	1115	0.45622	2118[illegible]	0.12379	15.74088
97	20	1135	0.46440	2137[illegible]	0.14415	15.88503
96	22	1157	0.47341	2156[illegible]	0.15693	16.04196
95	19	1176	0.48118	2171[illegible]	0.13412	16.17607
94	12	1188	0.48609	2183[illegible]	0.08381	16.25989
93	21	1209	0.49468	2201[illegible]	0.14511	16.40500
92	19	1228	0.50246	2220[illegible]	0.12988	16.53488
91	23	1251	0.51187	2240[illegible]	0.15552	16.69040
90	25	1276	0.52210	2260[illegible]	0.16719	16.85759
89	26	1302	0.53274	2281[illegible]	0.17194	17.02953
88	24	1326	0.54256	2301[illegible]	0.15693	17.18645
87	19	1345	0.55033	2317[illegible]	0.12282	17.30928
86	17	1362	0.55729	2334[illegible]	0.10863	17.41791
85	22	1384	0.56629	2352[illegible]	0.13895	17.55685
84	25	1409	0.57652	2373[illegible]	0.15604	17.71289
83	21	1430	0.58511	2390[illegible]	0.12951	17.84241
82	29	1459	0.59697	2414[illegible]	0.17668	18.01909
81	27	1486	0.60802	2436[illegible]	0.16250	18.18159
80	31	1517	0.62071	2471[illegible]	0.18427	18.36588
79	26	1543	0.63134	2492[illegible]	0.15262	18.51849
78	38	1581	0.64689	2521[illegible]	0.22024	18.73872
77	15	1596	0.65303	2533[illegible]	0.08982	18.82854
76	42	1638	0.67022	2566[illegible]	0.25718	19.08572
75	34	1672	0.68413	2595[illegible]	0.18947	19.25519
74	43	1715	0.70172	2642[illegible]	0.23643	19.48763
73	48	1763	0.72136	2685[illegible]	0.26036	19.74799
72	33	1796	0.73486	2681[illegible]	0.17654	19.92453
71	56	1852	0.75778	2742[illegible]	0.29543	20.21996
70	41	1893	0.77455	2789[illegible]	0.21325	20.43321
69	54	1947	0.79665	2848[illegible]	0.27685	20.71007

68	44	1971	0.81492	488773.	0.44444	67.73437
67	38	2029	0.83920	264261.	0.18918	21.12157
66	44	2073	0.84820	267165.	0.21578	21.33734
65	48	2121	0.86784	290283.	0.22183	21.56917
64	44	2165	0.88585	293101.	0.20924	21.77840
63	57	2222	0.90917	296692.	0.26682	22.04523
62	60	2282	0.93372	300412.	0.27641	22.32164
61	68	2350	0.96154	304553.	0.30821	22.62985
60	62	2412	0.98691	308233.	0.27641	22.90625
59	79	2491	1.01923	312941.	0.34633	23.25258
58	72	2563	1.04869	317117.	0.31029	23.56288
57	68	2631	1.07652	321093.	0.28850	23.85088
56	89	2720	1.11293	326571.	0.37033	24.22121
55	75	2795	1.14362	330102.	0.30650	24.52771
54	76	2871	1.17472	334236.	0.30494	24.83264
53	92	2963	1.21236	339664.	0.36230	25.19495
52	79	3042	1.24469	343193.	0.30524	25.50018
51	108	3150	1.28888	348656.	0.40926	25.90945
50	114	3264	1.33552	354396.	0.42353	26.33298
49	120	3334	1.36462	360278.	0.43690	26.76988
48	133	3517	1.43904	366662.	0.47435	27.24423
47	124	3641	1.48978	374490.	0.45304	27.69728
46	116	3757	1.53724	377823.	0.39648	28.07376
45	137	3894	1.59330	383951.	0.45808	28.52185
44	127	4021	1.64526	389573.	0.41521	28.94705
43	135	4156	1.70050	395334.	0.45133	29.37839
42	155	4311	1.76392	401854.	0.48372	29.86209
41	161	4472	1.82979	408433.	0.49048	30.35257
40	161	4633	1.89567	414935.	0.47851	30.83109
39	168	4801	1.96441	421487.	0.48684	31.31792
38	179	4980	2.03765	428239.	0.50541	31.82333
37	205	5185	2.12153	435374.	0.56359	32.38693
36	222	5407	2.21237	443365.	0.59383	32.98076
35	213	5620	2.29952	451121.	0.56293	33.53470
34	267	5887	2.40877	460393.	0.67453	34.20921
33	230	6117	2.50287	467589.	0.56396	34.77318
32	295	6412	2.62358	477423.	0.70142	35.47461
31	300	6712	2.74633	486723.	0.69102	36.16563
30	317	7029	2.87603	496235.	0.70663	36.87225
29	354	7383	3.02088	506538.	0.76260	37.63506
28	353	7736	3.16532	516337.	0.73442	38.36946
27	423	8159	3.33839	527810.	0.84662	39.21809
26	459	8618	3.52620	539744.	0.88674	40.10483
25	486	9104	3.72506	551834.	0.90279	41.00761
24	545	9649	3.94805	564574.	0.97189	41.97951
23	557	10206	4.17596	577783.	0.99190	42.97140
22	642	10848	4.43864	591907.	1.04946	43.98087
21	678	11526	4.71606	606147.	1.05793	45.03880
20	737	12263	5.01761	620687.	1.09523	46.13403
19	834	13097	5.35886	636783.	1.17741	47.31145
18	924	14021	5.73693	653363.	1.23581	48.54726
17	1001	15022	6.14651	670232.	1.26442	49.81168
16	1192	16214	6.63423	689424.	1.41711	51.22879
15	1347	17561	7.18536	709657.	1.50130	52.73009
14	1497	19058	7.79790	731611.	1.55725	54.28734
13	1816	20874	8.54095	754226.	1.75416	56.04150
12	2058	22932	9.38302	778921.	1.83500	57.87650
11	2560	25492	10.43048	807061.	2.09238	59.96889
10	2864	28356	11.60234	835721.	2.12805	62.09694
9	3427	31783	13.00455	869504.	2.29174	64.38867
8	4453	36236	14.82657	902163.	2.64659	67.03566
7	5498	41734	17.07617	940677.	2.85964	69.89529
6	7067	48801	19.96774	983376.	3.15061	73.04591
5	9650	58451	23.91621	1031126.	3.56514	76.61106
4	13823	72274	29.57213	1086613.	4.10039	80.73944
3	22030	94304	38.58607	1152703.	4.91071	85.65016
2	43030	137334	56.19254	1238733.	6.39455	92.04471
1	109065	244399	100.00000	1345833.	7.95530	100.00000

APPENDIX I

LOCAL CUSTOMER QUANTITIES AND REQUISITIONS

THE FOLLOWING TABLE SHOWS UNIT QUANTITIES REQUISITIONED AND THE FREQUENCY OF OCCURANCE OF THAT QUANTITY FOR N.S.C. SAN DIEGO DURING THE PERIOD 21 NOVEMBER 1979 THRU 30 SEPTEMBER 1980

**** FOR LOCAL CUSTOMER REQUISITIONS ONLY ****

COLUMN HEADINGS MEAN THE FOLLOWING:
COLUMN 1 IS THE QUANTITY DEMANDED ON A REQUISITION (CONSIDERING ALL UNITS OF ISSUE AS EQUALS)
COLUMN 2 IS THE NUMBER OF REQUISITIONS THAT DEMANDED THIS QUANTITY
COLUMN 3 IS A CUMULATIVE SUMMARY OF THE NUMBER OF REQUISITIONS RECEIVED
COLUMN 4 SHOWS COLUMN 3 AS A PERCENT OF THE TOTAL NUMBER OF REQUISITIONS RECEIVED
COLUMN 5 SHOWS THE NET QUANTITY FOR THIS REQUISITION GROUP
COLUMN 6 SHOWS COLUMN 5 AS A PERCENTAGE OF THE TOTAL QUANTITIES DEMANDED
COLUMN 7 IS A CUMULATIVE SUMMATION OF COLUMN 6

(1) REQN QNTY	(2) # RQNS WITH THIS QTY	(3) CUM RQNS (SUM COL2)	(4) COL3 AS % OF TOT RQNS	(5) NET QTY COL1XCOL2	(6) COL5 AS % OF TO QTY	(7) CUM % OF TOT QTY
5000	1171	1171	0.08702	5855000.	8.27644	8.27644
4990	1	1172	0.06709	5595331.	0.00705	8.28349
4985	1	1173	0.08717	5864575.	0.00705	8.29054
4983	1	1174	0.08724	5865938.	0.00704	8.29758
4979	1	1175	0.08732	5874331.	0.00704	8.30462
4972	2	1177	0.08746	5864881.	0.01406	8.31868
4970	2	1179	0.08761	5854821.	0.01405	8.33273
4950	3	1182	0.08784	5956671.	0.02099	8.35372
4928	1	1183	0.08791	5914599.	0.00697	8.36069
4925	3	1186	0.08813	5926371.	0.02089	8.38157
4919	1	1187	0.08821	5914211.	0.00695	8.38853
4916	2	1189	0.08836	5944123.	0.01390	8.40242
4914	1	1190	0.08843	5949339.	0.00695	8.40937
4900	14	1204	0.08947	6017635.	0.05957	8.46894
4856	4	1208	0.08977	6017623.	0.02786	8.49680
4883	1	1209	0.08984	6044136.	0.00690	8.50371
4876	1	1210	0.08992	6046932.	0.00689	8.51060
4872	1	1211	0.08999	6051654.	0.00689	8.51749
4865	1	1212	0.09007	6056713.	0.00688	8.52437
4854	1	1213	0.09014	6061693.	0.00686	8.53124
4850	4	1217	0.09044	6066773.	0.02742	8.55866
4848	3	1220	0.09066	6095917.	0.02056	8.57922
4840	2	1222	0.09081	6105197.	0.01368	8.59290
4823	1	1223	0.09088	6110322.	0.00682	8.59973
4816	1	1224	0.09096	6114836.	0.00681	8.60654
4809	2	1226	0.09111	6124954.	0.01360	8.62014
4808	1	1227	0.09118	6129762.	0.00680	8.62694
4804	1	1228	0.09125	6134060.	0.00679	8.63373
4800	54	1282	0.09527	6392266.	0.36640	9.00732
4792	2	1284	0.09542	6402650.	0.01355	9.02086
4785	1	1285	0.09549	6407835.	0.00676	9.02763
4776	1	1286	0.09556	6412411.	0.00675	9.03438
4762	1	1287	0.09564	6417173.	0.00673	9.04111
4752	2	1289	0.09579	6426677.	0.01343	9.05454
4751	1	1290	0.09586	6431428.	0.00672	9.06126
4750	2	1292	0.09601	6440929.	0.01343	9.07469
4736	2	1294	0.09616	6450406.	0.01339	9.08808
4733	1	1295	0.09623	6455153.	0.00669	9.09477
4729	1	1296	0.09631	6459852.	0.00668	9.10145
4728	1	1297	0.09638	6464550.	0.00668	9.10814
4725	1	1298	0.09646	6469215.	0.00668	9.11482
4716	2	1300	0.09660	6478747.	0.01333	9.12815
4711	1	1301	0.09668	6483458.	0.00666	9.13481
4701	1	1302	0.09675	6488139.	0.00665	9.14145
4700	18	1320	0.09809	6577259.	0.11959	9.26104
4687	1	1321	0.09816	6577446.	0.00663	9.26767
4680	1	1322	0.09824	6582126.	0.00662	9.27428
4675	1	1323	0.09831	6586831.	0.00661	9.28089
4673	1	1324	0.09839	6591474.	0.00661	9.28750
4656	1	1325	0.09846	6596133.	0.00660	9.29410
4655	1	1326	0.09854	6600765.	0.00658	9.30068
4650	4	1330	0.09883	6619383.	0.02629	9.32697
4641	1	1331	0.09891	6624023.	0.00656	9.33351
4636	1	1332	0.09898	6628662.	0.00655	9.34006
4626	1	1333	0.09906	6633283.	0.00654	9.34660
4621	2	1335	0.09921	6642530.	0.01306	9.35967
4618	2	1337	0.09935	6651766.	0.01306	9.37272
4605	1	1338	0.09943	6656371.	0.00651	9.37923
4600	13	1351	0.10039	6716171.	0.08453	9.46376
4584	2	1353	0.10054	6729033.	0.01296	9.50672
4573	1	1354	0.10062	6729912.	0.00646	9.51319
4567	1	1355	0.10069	6734413.	0.00646	9.51964

4560	4	1357	0.10099	6[illegible]7.	0.00618	9.[illegible]
4551	1	1360	0.10104	6757[illegible].	0.00643	9.55186
4550	1	1361	0.10114	6761823.	0.00643	9.55829
4545	1	1362	0.10121	6766265.	0.00642	9.56472
4539	2	1364	0.10136	6775443.	0.01283	9.57755
4536	2	1366	0.10151	6784515.	0.01282	9.59037
4531	1	1367	0.10158	6789[illegible].	0.00640	9.59678
4525	1	1368	0.10166	6793571.	0.00640	9.60317
4518	1	1369	0.10173	6798[illegible].	0.00639	9.60956
4505	1	1370	0.10181	6802[illegible].	0.00637	9.61593
4503	1	1371	0.10188	6807[illegible].	0.00637	9.62229
4501	1	1372	0.10195	6811[illegible].	0.00636	9.62866
4500	42	1414	0.10508	7000[illegible].	0.26716	9.89582
4498	1	1415	0.10515	7005[illegible].	0.00636	9.90218
4495	1	1416	0.10522	7009[illegible].	0.00635	9.90853
4490	1	1417	0.10530	7014[illegible].	0.00635	9.91488
4473	1	1418	0.10537	7018[illegible].	0.00632	9.92120
4464	3	1421	0.10560	7031[illegible].	0.01893	9.94013
4453	1	1422	0.10567	7036[illegible].	0.00629	9.94643
4450	1	1423	0.10574	7040[illegible].	0.00629	9.95272
4443	1	1424	0.10582	7045[illegible].	0.00628	9.95900
4440	3	1427	0.10604	7058[illegible].	0.01883	9.97783
4438	1	1428	0.10612	7063[illegible].	0.00627	9.98410
4428	1	1429	0.10619	7067[illegible].	0.00626	9.99036
4427	1	1430	0.10626	7071[illegible].	0.00626	9.99662
4426	1	1431	0.10634	7076[illegible].	0.00626	10.00287
4401	2	1433	0.10649	7085[illegible].	0.01244	10.01532
4400	39	1472	0.10939	7285[illegible].	0.24257	10.25788
4381	1	1473	0.10946	7289[illegible].	0.00619	10.26408
4380	2	1475	0.10961	7298[illegible].	0.01238	10.27646
4377	1	1476	0.10968	7302[illegible].	0.00619	10.28265
4367	1	1477	0.10976	7307[illegible].	0.00617	10.28882
4365	1	1478	0.10983	7311[illegible].	0.00617	10.29499
4364	1	1479	0.10991	7316[illegible].	0.00617	10.30116
4357	1	1480	0.10998	7320[illegible].	0.00616	10.30732
4352	1	1481	0.11005	7325[illegible].	0.00615	10.31347
4350	3	1484	0.11028	7338[illegible].	0.01845	10.33192
4348	1	1485	0.11035	7342[illegible].	0.00615	10.33806
4342	1	1486	0.11043	7347[illegible].	0.00614	10.34420
4340	1	1487	0.11050	7351[illegible].	0.00614	10.35034
4334	1	1488	0.11057	7356[illegible].	0.00613	10.35646
4330	1	1489	0.11065	7360[illegible].	0.00612	10.36258
4328	2	1491	0.11080	7369[illegible].	0.01224	10.37482
4320	17	1508	0.11206	7441[illegible].	0.10381	10.47863
4304	1	1509	0.11214	7447[illegible].	0.00608	10.48472
4300	16	1525	0.11332	7516[illegible].	0.09725	10.58197
4298	3	1528	0.11355	7534[illegible].	0.01823	10.60020
4296	1	1529	0.11362	7540[illegible].	0.00607	10.60627
4290	1	1530	0.11370	7545[illegible].	0.00606	10.61233
4287	2	1532	0.11384	7557[illegible].	0.01212	10.62445
4285	1	1533	0.11392	7562[illegible].	0.00606	10.63051
4282	1	1534	0.11399	7566[illegible].	0.00605	10.63656
4277	1	1535	0.11407	7571[illegible].	0.00605	10.64261
4273	1	1536	0.11414	7575[illegible].	0.00604	10.64865
4272	1	1537	0.11422	7580[illegible].	0.00604	10.65469
4268	1	1538	0.11429	7584[illegible].	0.00603	10.66072
4253	1	1539	0.11436	7589[illegible].	0.00601	10.66673
4250	1	1540	0.11444	7593[illegible].	0.00601	10.67274
4248	2	1542	0.11459	7602[illegible].	0.01201	10.68475
4231	1	1543	0.11466	7606[illegible].	0.00598	10.69073
4230	1	1544	0.11474	7611[illegible].	0.00598	10.69671
4224	1	1545	0.11481	7615[illegible].	0.00597	10.70268
4218	1	1546	0.11488	7619[illegible].	0.00596	10.70864
4217	1	1547	0.11496	7624[illegible].	0.00596	10.71460
4202	1	1548	0.11503	7628[illegible].	0.00594	10.72054
4200	19	1567	0.11645	7707[illegible].	0.11280	10.83335
4196	1	1568	0.11652	7711[illegible].	0.00593	10.83928
4186	1	1569	0.11659	7716[illegible].	0.00592	10.84519
4179	1	1570	0.11667	7720[illegible].	0.00591	10.85110
4176	1	1571	0.11674	7724[illegible].	0.00590	10.85701
4169	1	1572	0.11682	7729[illegible].	0.00589	10.86290
4137	2	1574	0.11697	7738[illegible].	0.01170	10.87459
4129	1	1575	0.11704	7742[illegible].	0.00584	10.88043
4128	1	1576	0.11711	7747[illegible].	0.00584	10.88627
4121	1	1577	0.11719	7751[illegible].	0.00583	10.89209
4105	1	1578	0.11726	7756[illegible].	0.00580	10.89789
4100	17	1595	0.11853	7834[illegible].	0.09853	10.99642
4098	1	1596	0.11860	7838[illegible].	0.00579	11.00221
4094	1	1597	0.11867	7843[illegible].	0.00579	11.00800
4091	1	1598	0.11875	7847[illegible].	0.00578	11.01378
4088	1	1599	0.11882	7852[illegible].	0.00578	11.01956
4080	1	1600	0.11890	7856[illegible].	0.00577	11.02533
4075	1	1601	0.11897	7861[illegible].	0.00576	11.03109
4071	1	1602	0.11905	7865[illegible].	0.00575	11.03684
4070	2	1604	0.11919	7875[illegible].	0.01151	11.04835
4065	1	1605	0.11927	7879[illegible].	0.00575	11.05410

4060	1	1606	0.11934	7824[illegible].	0.00574	11.03989
4050	5	1611	0.11972	7845[illegible].	0.02862	11.0d846
4049	2	1613	0.11986	7852[illegible].	0.01145	11.09991
4040	17	1630	0.12113	7931[illegible].	0.09708	11.19699
4032	1	1631	0.12120	7935117.	0.00570	11.20269
4026	1	1632	0.12128	7939143.	0.00569	11.20838
4025	1	1633	0.12135	7943168.	0.00569	11.21407
4022	1	1634	0.12142	7947193.	0.00569	11.21976
4020	1	1635	0.12150	7951219.	0.00568	11.22544
4015	1	1636	0.12157	7955245.	0.00568	11.23111
4012	1	1637	0.12165	7959271.	0.00567	11.23679
4009	1	1638	0.12172	7963296.	0.00567	11.24245
4007	1	1639	0.12180	7967323.	0.00566	11.24812
4000	173	1812	0.13465	8049[illegible].	0.97819	12.22631
3997	1	1813	0.13473	8053[illegible].	0.00565	12.23196
3996	1	1814	0.13480	8057[illegible].	0.00565	12.23761
3990	1	1815	0.13487	8061[illegible].	0.00564	12.24325
3984	1	1816	0.13495	8065[illegible].	0.00563	12.24888
3982	1	1817	0.13502	8069[illegible].	0.00563	12.25451
3980	2	1819	0.13517	8077[illegible].	0.01125	12.26576
3974	1	1820	0.13525	8081[illegible].	0.00562	12.27137
3972	1	1821	0.13532	8085[illegible].	0.00561	12.27699
3967	1	1822	0.13539	8089075.	0.00561	12.28260
3962	1	1823	0.13547	8093037.	0.00560	12.28820
3960	5	1828	0.13584	8112[illegible].	0.02795	12.31619
3954	2	1830	0.13595	8120[illegible].	0.01118	12.32736
3950	1	1831	0.13606	8124[illegible].	0.00558	12.33295
3944	1	1832	0.13614	8128[illegible].	0.00558	12.33852
3940	21	1853	0.13770	8211[illegible].	0.11696	12.45548
3925	2	1855	0.13785	8219[illegible].	0.01110	12.46658
3924	1	1856	0.13792	8223153.	0.00555	12.47213
3916	1	1857	0.13800	8227069.	0.00554	12.47766
3910	3	1860	0.13822	8239[illegible].	0.01658	12.49424
3907	1	1861	0.13829	8243[illegible].	0.00552	12.49977
3900	15	1876	0.13941	8321[illegible].	0.08269	12.58246
3895	1	1877	0.13948	8325101.	0.00551	12.58797
3892	1	1878	0.13956	8329[illegible].	0.00550	12.59347
3890	1	1879	0.13963	8333[illegible].	0.00550	12.59896
3888	4	1883	0.13993	8349[illegible].	0.02198	12.62095
3877	1	1884	0.14000	8353112.	0.00548	12.62643
3876	1	1885	0.14008	8357[illegible].	0.00548	12.63191
3864	2	1887	0.14023	8365[illegible].	0.01092	12.64283
3861	2	1889	0.14037	8373[illegible].	0.01092	12.65375
3857	1	1890	0.14045	8377[illegible].	0.00545	12.65920
3852	1	1891	0.14052	8381[illegible].	0.00545	12.66465
3850	2	1893	0.14067	8389[illegible].	0.01088	12.67553
3840	7	1900	0.14119	8419[illegible].	0.03800	12.71353
3837	1	1901	0.14127	8423[illegible].	0.00542	12.71895
3828	2	1903	0.14141	8431[illegible].	0.01082	12.72977
3827	1	1904	0.14149	8435[illegible].	0.00541	12.73518
3825	5	1909	0.14186	8451[illegible].	0.02703	12.76222
3807	1	1910	0.14193	8455[illegible].	0.00538	12.76760
3806	1	1911	0.14201	8459[illegible].	0.00538	12.77298
3805	1	1912	0.14208	8463[illegible].	0.00538	12.77836
3800	17	1929	0.14335	8540[illegible].	0.09132	12.86967
3796	1	1930	0.14342	8544[illegible].	0.00537	12.87504
3781	1	1931	0.14349	8548[illegible].	0.00534	12.88038
3777	1	1932	0.14357	8552[illegible].	0.00534	12.88572
3775	1	1933	0.14364	8556[illegible].	0.00534	12.89106
3774	1	1934	0.14372	8560[illegible].	0.00533	12.89639
3773	1	1935	0.14379	8564[illegible].	0.00533	12.90173
3772	1	1936	0.14387	8568[illegible].	0.00533	12.90706
3770	1	1937	0.14394	8572[illegible].	0.00533	12.91239
3769	2	1939	0.14409	8580[illegible].	0.01066	12.92304
3765	1	1940	0.14416	8584[illegible].	0.00532	12.92837
3756	2	1942	0.14431	8592[illegible].	0.01062	12.93898
3754	1	1943	0.14439	8596[illegible].	0.00531	12.94429
3750	6	1949	0.14483	8619[illegible].	0.03181	12.97610
3744	1	1950	0.14491	8623[illegible].	0.00529	12.98139
3743	5	1955	0.14528	8642[illegible].	0.02645	13.00784
3738	1	1956	0.14535	8646[illegible].	0.00528	13.01313
3727	2	1958	0.14550	8654[illegible].	0.01054	13.02366
3725	1	1959	0.14558	8658[illegible].	0.00527	13.02893
3723	1	1960	0.14565	8662[illegible].	0.00526	13.03419
3720	4	1964	0.14595	8678[illegible].	0.02103	13.05523
3717	1	1965	0.14602	8682[illegible].	0.00525	13.06048
3716	1	1966	0.14610	8686[illegible].	0.00525	13.06573
3710	2	1968	0.14624	8694[illegible].	0.01049	13.07622
3707	2	1970	0.14639	8702[illegible].	0.01048	13.08670
3706	1	1971	0.14647	8706[illegible].	0.00524	13.09194
3700	17	1988	0.14773	8774[illegible].	0.08851	13.18085
3696	1	1989	0.14780	8778[illegible].	0.00522	13.18608
3689	3	1992	0.14803	8790[illegible].	0.01564	13.20172
3680	9	2001	0.14870	8826[illegible].	0.04682	13.24854
3678	1	2002	0.14877	8830[illegible].	0.00520	13.25374
3676	1	2003	0.14885	8834[illegible].	0.00520	13.25894

3674	1	2004	0.14842	9383449.	0.00519	13.26943
3670	1	2005	0.14899	9367110.	0.00519	13.26932
3667	1	2006	0.14907	9350771.	0.00518	13.27450
3665	1	2007	0.14914	9334442.	0.00518	13.27968
3662	2	2009	0.14929	9301766.	0.01035	13.29003
3650	4	2013	0.14959	9416360.	0.02064	13.31067
3648	1	2014	0.14966	9420014.	0.00516	13.31583
3647	1	2015	0.14974	9423661.	0.00516	13.32098
3646	1	2016	0.14981	9427307.	0.00515	13.32614
3640	1	2017	0.14985	9430947.	0.00515	13.33128
3630	1	2018	0.14996	9434577.	0.00513	13.33642
3615	1	2019	0.15003	9438132.	0.00511	13.34153
3613	1	2020	0.15011	9441688.	0.00511	13.34663
3611	1	2021	0.15018	9445416.	0.00510	13.35174
3605	1	2022	0.15026	9449021.	0.00510	13.35683
3600	90	2112	0.15695	9773021.	0.45800	13.81483
3588	1	2113	0.15702	9776669.	0.00507	13.81990
3582	1	2114	0.15709	9780151.	0.00506	13.82496
3580	1	2115	0.15717	9783771.	0.00506	13.83002
3579	1	2116	0.15724	9787353.	0.00506	13.83508
3576	1	2117	0.15732	9790929.	0.00505	13.84014
3575	2	2119	0.15747	9798076.	0.01011	13.85025
3567	1	2120	0.15754	9801643.	0.00504	13.85529
3565	1	2121	0.15761	9805233.	0.00504	13.86033
3564	2	2123	0.15776	9812336.	0.01008	13.87040
3563	3	2126	0.15799	9823025.	0.01511	13.88551
3561	1	2127	0.15806	9826589.	0.00503	13.89055
3560	7	2134	0.15858	9851506.	0.03523	13.92577
3550	3	2137	0.15880	9866159.	0.01505	13.94083
3546	4	2141	0.15910	9876343.	0.02005	13.96088
3545	1	2142	0.15917	9879885.	0.00501	13.96589
3544	1	2143	0.15925	9883421.	0.00501	13.97090
3535	2	2145	0.15940	9890493.	0.00999	13.98089
3532	1	2146	0.15947	9894031.	0.00499	13.98588
3529	1	2147	0.15955	9897559.	0.00499	13.99087
3528	1	2148	0.15962	9901088.	0.00499	13.99586
3526	1	2149	0.15969	9904614.	0.00498	14.00084
3515	1	2150	0.15977	9908139.	0.00497	14.00581
3507	1	2151	0.15984	9911656.	0.00496	14.01077
3500	44	2195	0.16311	10165636.	0.21769	14.22846
3496	1	2196	0.16319	10169132.	0.00494	14.23340
3492	1	2197	0.16326	10172624.	0.00494	14.23834
3490	1	2198	0.16334	10176114.	0.00493	14.24327
3489	1	2199	0.16341	10179603.	0.00493	14.24820
3482	1	2200	0.16348	10183089.	0.00492	14.25313
3480	2	2202	0.16363	10190060.	0.00984	14.26296
3475	1	2203	0.16371	10193520.	0.00491	14.26788
3470	1	2204	0.16378	10196979.	0.00491	14.27278
3468	1	2205	0.16386	10200434.	0.00490	14.27768
3465	1	2206	0.16393	10203882.	0.00490	14.28258
3461	2	2208	0.16408	10210784.	0.00978	14.29237
3460	1	2209	0.16415	10214230.	0.00488	14.29726
3456	8	2217	0.16475	10241951.	0.03908	14.33634
3453	1	2218	0.16482	10245436.	0.00488	14.34122
3450	2	2220	0.16497	10252366.	0.00975	14.35097
3448	1	2221	0.16504	10255787.	0.00487	14.35585
3441	1	2222	0.16512	10259193.	0.00486	14.36071
3440	1	2223	0.16519	10262613.	0.00486	14.36557
3430	1	2224	0.16527	10266063.	0.00485	14.37042
3425	2	2226	0.16542	10272916.	0.00968	14.38011
3420	1	2227	0.16549	10276335.	0.00483	14.38494
3411	1	2228	0.16557	10279745.	0.00482	14.38976
3408	1	2229	0.16564	10283154.	0.00482	14.39458
3400	32	2261	0.16802	10429195.	0.15380	14.54838
3395	1	2262	0.16809	10432599.	0.00480	14.55317
3394	1	2263	0.16817	10435983.	0.00480	14.55797
3393	1	2264	0.16824	10439383.	0.00480	14.56277
3390	1	2265	0.16831	10442776.	0.00479	14.56756
3384	3	2268	0.16854	10453013.	0.01435	14.58191
3382	1	2269	0.16861	10456403.	0.00478	14.58669
3380	2	2271	0.16876	10463182.	0.00956	14.59625
3378	1	2272	0.16883	10466573.	0.00478	14.60102
3375	6	2278	0.16928	10486944.	0.02862	14.62965
3370	1	2279	0.16935	10490318.	0.00476	14.63441
3366	2	2281	0.16950	10497053.	0.00952	14.64393
3360	11	2292	0.17032	10537810.	0.05225	14.69617
3358	1	2293	0.17040	10541168.	0.00475	14.70092
3350	2	2295	0.17054	10547868.	0.00947	14.71039
3349	6	2301	0.17099	10574662.	0.02840	14.73879
3334	1	2302	0.17106	10578013.	0.00471	14.74351
3333	1	2303	0.17114	10581329.	0.00471	14.74822
3323	1	2304	0.17121	10584652.	0.00470	14.75292
3320	1	2305	0.17129	10587972.	0.00469	14.75761
3318	1	2306	0.17136	10591290.	0.00469	14.76230
3315	2	2308	0.17151	10597921.	0.00937	14.77167
3313	1	2309	0.17158	10601231.	0.00468	14.77635

3312	6	2315	0.17203	1097[illegible]	0.02[illegible]	14.[illegible]
3303	1	2316	0.17210	1041e40d.	0.00467	14.80911
3301	2	2318	0.17225	104e3013.	0.00933	14.81845
3300	38	2356	0.17508	1060841).	0.17726	14.99571
3258	1	2357	0.17515	1061174.	0.00466	15.00037
3294	2	2359	0.17530	1061826.	0.00931	15.00968
3291	2	2361	0.17545	1062[illegible].	0.00930	15.01899
3287	1	2362	0.17552	1062[illegible].	0.00465	15.02363
3286	1	2363	0.17560	1063[illegible].	0.00464	15.02828
3280	1	2364	0.17567	1063[illegible].	0.00464	15.03291
3276	1	2365	0.17575	1063[illegible].	0.00463	15.03755
3275	1	2366	0.17582	1064[illegible].	0.00463	15.04217
3272	1	2367	0.17589	1064[illegible].	0.00463	15.04680
3271	1	2368	0.17597	1064[illegible].	0.00462	15.05142
3270	1	2369	0.17604	1065[illegible].	0.00462	15.05605
3264	1	2370	0.17612	1065[illegible].	0.00461	15.06066
3260	1	2371	0.17619	1066[illegible].	0.00461	15.06527
3250	11	2382	0.17701	1066[illegible].	0.05054	15.11580
3244	1	2383	0.17708	1066[illegible].	0.00459	15.12039
3242	1	2384	0.17716	1069[illegible].	0.00458	15.12497
3240	8	2392	0.17775	1072[illegible].	0.03664	15.16161
3238	2	2394	0.17790	1073[illegible].	0.00915	15.17076
3235	1	2395	0.17798	1073[illegible].	0.00457	15.17534
3228	1	2396	0.17805	1073[illegible].	0.00456	15.17990
3224	1	2397	0.17812	1074[illegible].	0.00456	15.18446
3220	1	2398	0.17820	1074[illegible].	0.00455	15.18901
3219	1	2399	0.17827	1074[illegible].	0.00455	15.19356
3216	1	2400	0.17835	1075[illegible].	0.00455	15.19811
3204	3	2403	0.17857	1076[illegible].	0.01359	15.21169
3200	45	2448	0.18191	1095[illegible].	0.20355	15.41525
3190	1	2449	0.18199	1095[illegible].	0.00451	15.41976
3185	1	2450	0.18206	1095[illegible].	0.00450	15.42426
3182	1	2451	0.18214	1096[illegible].	0.00450	15.42876
3180	1	2452	0.18221	1096[illegible].	0.00450	15.43325
3175	2	2454	0.18236	1097[illegible].	0.00898	15.44223
3170	1	2455	0.18243	1097[illegible].	0.00448	15.44671
3168	8	2463	0.18303	1099[illegible].	0.03583	15.48253
3164	2	2465	0.18318	1099[illegible].	0.00895	15.49148
3163	1	2466	0.18325	1099[illegible].	0.00447	15.49595
3162	1	2467	0.18333	1099[illegible].	0.00447	15.50042
3158	3	2470	0.18355	1099[illegible].	0.01339	15.51381
3153	1	2471	0.18362	1099[illegible].	0.00446	15.51827
3152	2	2473	0.18377	1099[illegible].	0.00891	15.52718
3150	12	2485	0.18466	1102[illegible].	0.05343	15.58061
3142	1	2486	0.18474	1102[illegible].	0.00444	15.58506
3139	1	2487	0.18481	1102[illegible].	0.00444	15.58949
3137	2	2489	0.18496	1103[illegible].	0.00887	15.59836
3128	1	2490	0.18503	1103[illegible].	0.00442	15.60278
3125	2	2492	0.18518	1104[illegible].	0.00883	15.61162
3122	1	2493	0.18526	1104[illegible].	0.00441	15.61603
3120	1	2494	0.18533	1104[illegible].	0.00441	15.62044
3101	1	2495	0.18541	1105[illegible].	0.00438	15.62482
3100	24	2529	0.18793	1115[illegible].	0.14899	15.77381
3099	1	2530	0.18801	1116[illegible].	0.00438	15.77820
3096	3	2533	0.18823	1117[illegible].	0.01313	15.79132
3094	1	2534	0.18830	1117[illegible].	0.00437	15.79570
3090	1	2535	0.18838	1117[illegible].	0.00437	15.80007
3089	1	2536	0.18845	1118[illegible].	0.00437	15.80443
3088	1	2537	0.18853	1118[illegible].	0.00437	15.80880
3082	1	2538	0.18860	1118[illegible].	0.00436	15.81315
3080	5	2543	0.18897	1120[illegible].	0.02177	15.83492
3076	1	2544	0.18905	1120[illegible].	0.00435	15.83927
3072	1	2545	0.18912	1120[illegible].	0.00434	15.84361
3063	4	2549	0.18942	1122[illegible].	0.01732	15.86093
3062	1	2550	0.18949	1122[illegible].	0.00433	15.86526
3060	8	2558	0.19009	1124[illegible].	0.03460	15.89987
3059	1	2559	0.19016	1125[illegible].	0.00432	15.90419
3054	1	2560	0.19024	1125[illegible].	0.00432	15.90851
3052	1	2561	0.19031	1125[illegible].	0.00431	15.91282
3050	8	2569	0.19091	1128[illegible].	0.03445	15.94731
3042	1	2570	0.19098	1128[illegible].	0.00430	15.95161
3041	1	2571	0.19105	1128[illegible].	0.00430	15.95591
3040	1	2572	0.19113	1129[illegible].	0.00430	15.96021
3035	1	2573	0.19120	1129[illegible].	0.00429	15.96450
3030	5	2578	0.19157	1130[illegible].	0.02142	15.98591
3025	3	2581	0.19180	1131[illegible].	0.01283	15.99874
3024	3	2584	0.19202	1132[illegible].	0.01282	16.01155
3022	1	2585	0.19209	1133[illegible].	0.00427	16.01582
3020	2	2587	0.19224	1133[illegible].	0.00854	16.02437
3018	1	2588	0.19232	1133[illegible].	0.00427	16.02864
3017	1	2589	0.19239	1134[illegible].	0.00426	16.03290
3015	1	2590	0.19247	1134[illegible].	0.00426	16.03716
3012	1	2591	0.19254	1134[illegible].	0.00426	16.04141
3010	1	2592	0.19261	1135[illegible].	0.00425	16.04567
3000	297	2889	0.21468	1224[illegible].	1.25949	17.30516
2998	1	2890	0.21476	1224[illegible].	0.00424	17.30940

2983	1	2891	0.21483	12448184.	0.00469	17.31383
2989	1	2892	0.21491	12251172.	0.00423	17.31786
2988	1	2893	0.21498	12254160.	0.00422	17.32208
2985	1	2894	0.21506	12257142.	0.00422	17.32629
2980	2	2896	0.21520	12263135.	0.00842	17.33472
2979	1	2897	0.21528	12266034.	0.00421	17.33893
2970	1	2898	0.21535	12269054.	0.00420	17.34314
2969	1	2899	0.21543	12272023.	0.00420	17.34734
2968	1	2900	0.21550	12274931.	0.00420	17.35153
2964	1	2901	0.21558	12277953.	0.00419	17.35571
2961	1	2902	0.21565	12280916.	0.00419	17.35989
2955	6	2908	0.21610	12299070.	0.02506	17.38496
2952	2	2910	0.21625	12306550.	0.00835	17.39331
2950	3	2913	0.21647	12313400.	0.01251	17.40582
2944	3	2916	0.21669	12324232.	0.01248	17.41830
2940	1	2917	0.21677	12326172.	0.00416	17.42245
2935	1	2918	0.21684	12329137.	0.00415	17.42661
2929	1	2919	0.21691	12331036.	0.00414	17.43076
2928	1	2920	0.21699	12333964.	0.00414	17.43489
2925	7	2927	0.21751	12354439.	0.02894	17.46384
2924	1	2928	0.21758	12357263.	0.00413	17.46797
2917	1	2929	0.21766	12360233.	0.00412	17.47209
2915	1	2930	0.21773	12363195.	0.00412	17.47621
2914	1	2931	0.21781	12366103.	0.00412	17.48033
2912	1	2932	0.21788	12369021.	0.00412	17.48444
2904	2	2934	0.21803	12374825.	0.00821	17.49266
2901	1	2935	0.21810	12377733.	0.00410	17.49675
2900	25	2960	0.21996	12460230.	0.10248	17.59924
2895	1	2961	0.22004	12463125.	0.00409	17.60333
2893	1	2962	0.22011	12466013.	0.00409	17.60742
2890	1	2963	0.22018	12468906.	0.00409	17.61151
2880	20	2983	0.22167	12516508.	0.08142	17.69293
2868	1	2984	0.22174	12519378.	0.00405	17.69698
2867	1	2985	0.22182	12522243.	0.00405	17.70103
2864	1	2986	0.22189	12525107.	0.00405	17.70508
2863	1	2987	0.22197	12527970.	0.00405	17.70912
2860	1	2988	0.22204	12530833.	0.00404	17.71317
2856	3	2991	0.22226	12539393.	0.01211	17.72528
2853	1	2992	0.22234	12542251.	0.00403	17.72931
2850	5	2997	0.22271	12556501.	0.02014	17.74947
2848	3	3000	0.22293	12565049.	0.01208	17.76154
2846	1	3001	0.22301	12567841.	0.00402	17.76556
2845	1	3002	0.22308	12570735.	0.00402	17.76958
2844	1	3003	0.22316	12573580.	0.00402	17.77361
2840	1	3004	0.22323	12576420.	0.00401	17.77762
2833	1	3005	0.22330	12579253.	0.00400	17.78162
2832	2	3007	0.22345	12584911.	0.00801	17.78963
2831	1	3008	0.22353	12587746.	0.00400	17.79362
2828	1	3009	0.22360	12590576.	0.00400	17.79762
2826	1	3010	0.22368	12593402.	0.00399	17.80162
2825	1	3011	0.22375	12596227.	0.00399	17.80562
2821	1	3012	0.22383	12599048.	0.00399	17.80960
2820	2	3014	0.22397	12604683.	0.00797	17.81758
2817	1	3015	0.22405	12607505.	0.00398	17.82156
2816	1	3016	0.22412	12610321.	0.00398	17.82553
2814	1	3017	0.22420	12613139.	0.00398	17.82951
2811	2	3019	0.22435	12618757.	0.00795	17.83746
2808	5	3024	0.22472	12632757.	0.01585	17.85332
2800	40	3064	0.22769	12744757.	0.15832	18.01163
2799	3	3067	0.22791	12753154.	0.01187	18.02350
2794	2	3069	0.22806	12758762.	0.00790	18.03140
2792	2	3071	0.22821	12764369.	0.00789	18.03929
2791	2	3073	0.22836	12769968.	0.00789	18.05118
2790	1	3074	0.22843	12772778.	0.00394	18.05513
2784	2	3076	0.22858	12778380.	0.00787	18.06299
2776	1	3077	0.22866	12781192.	0.00392	18.06693
2775	1	3078	0.22873	12783987.	0.00392	18.07085
2772	1	3079	0.22880	12786829.	0.00392	18.07477
2771	2	3081	0.22895	12792171.	0.00783	18.08260
2770	1	3082	0.22903	12794941.	0.00392	18.08652
2767	1	3083	0.22910	12797708.	0.00391	18.09042
2760	10	3093	0.22984	12826338.	0.03901	18.12944
2758	6	3099	0.23029	12841856.	0.02339	18.15283
2757	1	3100	0.23036	12844613.	0.00390	18.15672
2756	2	3102	0.23051	12850125.	0.00779	18.16452
2755	3	3105	0.23074	12858379.	0.01168	18.17619
2750	9	3114	0.23140	12883140.	0.03499	18.21118
2749	1	3115	0.23148	12885839.	0.00389	18.21507
2748	2	3117	0.23163	12891335.	0.00777	18.22284
2739	1	3118	0.23170	12894124.	0.00387	18.22672
2736	4	3122	0.23200	12905268.	0.01547	18.24219
2735	1	3123	0.23207	12907833.	0.00387	18.24605
2730	1	3124	0.23215	12910523.	0.00386	18.24991
2728	1	3125	0.23222	12913201.	0.00386	18.25377
2727	2	3127	0.23237	12918715.	0.00771	18.26147
2725	1	3128	0.23245	12921440.	0.00385	18.26532

2724	1	3129	0.23252	12[illegible]4.	0.00385	18.26918
2720	3	3132	0.23274	129[illegible].	0.01153	18.28072
2712	3	3135	0.23297	12940460.	0.01150	18.29221
2705	1	3140	0.23304	12943165.	0.00382	18.29604
2700	69	3205	0.23817	13129463.	0.26335	18.55939
2692	1	3206	0.23824	13132157.	0.00381	18.56319
2691	1	3207	0.23832	13134845.	0.00380	18.56699
2688	5	3212	0.23869	13146284.	0.01900	18.58598
2687	1	3213	0.23876	13150913.	0.00380	18.58978
2684	1	3214	0.23884	13153539.	0.00379	18.59358
2682	1	3215	0.23891	13156341.	0.00379	18.59737
2680	3	3218	0.23913	13164331.	0.01137	18.60873
2679	2	3220	0.23928	13169739.	0.00757	18.61632
2678	1	3221	0.23936	13172417.	0.00379	18.62010
2677	1	3222	0.23943	13175094.	0.00378	18.62389
2670	1	3223	0.23950	13177764.	0.00377	18.62766
2664	1	3224	0.23958	13180428.	0.00377	18.63142
2652	3	3227	0.23980	13188384.	0.01125	18.64267
2650	6	3233	0.24025	13204234.	0.02248	18.66515
2649	1	3234	0.24032	13206953.	0.00374	18.66888
2643	2	3236	0.24047	13212211.	0.00747	18.67636
2642	1	3237	0.24055	13214861.	0.00373	18.68010
2640	5	3242	0.24092	13228061.	0.01866	18.69876
2638	1	3243	0.24099	13230699.	0.00373	18.70248
2634	1	3244	0.24107	13233333.	0.00372	18.70621
2631	2	3246	0.24121	13238575.	0.00744	18.71364
2626	2	3248	0.24136	13243847.	0.00742	18.72107
2617	1	3249	0.24144	13246464.	0.00370	18.72476
2616	1	3250	0.24151	13249080.	0.00370	18.72847
2615	2	3252	0.24166	13254310.	0.00739	18.73586
2610	2	3254	0.24181	13259533.	0.00738	18.74324
2607	1	3255	0.24188	13262137.	0.00369	18.74692
2605	1	3256	0.24196	13264742.	0.00368	18.75061
2602	1	3257	0.24203	13267344.	0.00368	18.75429
2600	44	3301	0.24530	13381744.	0.16171	18.91600
2597	1	3302	0.24538	13384341.	0.00367	18.91966
2593	1	3303	0.24545	13386934.	0.00367	18.92334
2592	9	3312	0.24612	13416262.	0.03298	18.95631
2589	1	3313	0.24619	13418851.	0.00366	18.95996
2587	1	3314	0.24627	13421438.	0.00366	18.96362
2585	4	3318	0.24656	13432776.	0.01462	18.97824
2584	3	3321	0.24679	13442353.	0.01096	18.98920
2582	1	3322	0.24686	13445112.	0.00365	18.99284
2576	1	3323	0.24694	13447868.	0.00364	18.99649
2575	1	3324	0.24701	13451223.	0.00364	19.00014
2568	1	3325	0.24708	13453831.	0.00363	19.00375
2566	1	3326	0.24716	13456397.	0.00363	19.00739
2565	3	3329	0.24738	13464952.	0.01088	19.01826
2563	1	3330	0.24746	13467555.	0.00362	19.02188
2562	2	3332	0.24760	13472773.	0.00724	19.02913
2561	1	3333	0.24768	13475380.	0.00362	19.03275
2560	2	3335	0.24783	13480596.	0.00724	19.03999
2555	1	3336	0.24790	13482015.	0.00361	19.04359
2553	1	3337	0.24798	13484566.	0.00361	19.04721
2550	7	3344	0.24850	13502318.	0.02523	19.07245
2546	1	3345	0.24857	13504964.	0.00360	19.07603
2544	5	3350	0.24894	13517684.	0.01798	19.09402
2542	1	3351	0.24902	13520229.	0.00359	19.09761
2540	2	3353	0.24917	13525330.	0.00718	19.10480
2539	1	3354	0.24924	13527865.	0.00359	19.10838
2538	1	3355	0.24931	13530399.	0.00359	19.11197
2534	1	3356	0.24939	13532911.	0.00358	19.11555
2533	1	3357	0.24946	13535433.	0.00358	19.11914
2531	2	3359	0.24961	13540512.	0.00716	19.12630
2525	3	3362	0.24983	13548867.	0.01071	19.13699
2524	1	3363	0.24991	13551401.	0.00357	19.14056
2520	18	3381	0.25125	13585771.	0.06412	19.20468
2519	1	3382	0.25132	13588297.	0.00356	19.20825
2512	1	3383	0.25139	13591022.	0.00355	19.21179
2510	2	3385	0.25154	13596022.	0.00710	19.21889
2508	1	3386	0.25162	13598533.	0.00355	19.22244
2507	1	3387	0.25169	13601037.	0.00354	19.22598
2500	143	3530	0.26232	13951231.	0.50535	19.73134
2499	1	3531	0.26239	13953733.	0.00353	19.73486
2496	2	3533	0.26254	13958728.	0.00706	19.74193
2492	2	3535	0.26269	13963712.	0.00705	19.74896
2491	1	3536	0.26276	13966203.	0.00352	19.75249
2490	1	3537	0.26284	13968693.	0.00352	19.75601
2489	1	3538	0.26291	13971182.	0.00352	19.75952
2487	1	3539	0.26299	13973669.	0.00352	19.76305
2485	2	3541	0.26314	13978593.	0.00703	19.77007
2483	1	3542	0.26321	13981052.	0.00351	19.77357
2481	1	3543	0.26328	13983513.	0.00351	19.77708
2480	1	3544	0.26336	13985971.	0.00351	19.78059
2478	1	3545	0.26343	13988431.	0.00350	19.78409
2475	11	3556	0.26425	14017[illegible].	0.03848	19.82257

2472	4	3558	0.26440	1402[illegible].	0.00677	19.84758
2470	1	3559	0.26447	1402[illegible].	0.00349	19.83305
2469	1	3560	0.26455	1403[illegible].	0.00349	19.83655
2466	1	3561	0.26462	1403543[illegible].	0.00349	19.84003
2465	1	3562	0.26470	1403[illegible].	0.00348	19.84352
2464	2	3564	0.26484	1404[illegible].	0.00697	19.85048
2463	1	3565	0.26492	1403[illegible].	0.00348	19.85396
2459	2	3567	0.26507	1405[illegible].	0.00695	19.86092
2457	1	3568	0.26514	1405[illegible].	0.00347	19.86440
2455	1	3569	0.26522	1405[illegible].	0.00347	19.86786
2452	1	3570	0.26529	1405[illegible].	0.00347	19.87132
2451	1	3571	0.26536	1406[illegible].	0.00346	19.87479
2450	4	3575	0.26566	1406[illegible].	0.01385	19.88864
2448	10	3585	0.26641	1403[illegible].	0.03460	19.92325
2447	1	3586	0.26648	1405[illegible].	0.00346	19.92671
2446	1	3587	0.26655	1405[illegible].	0.00346	19.93016
2443	1	3588	0.26663	1406[illegible].	0.00345	19.93362
2440	2	3590	0.26678	1406[illegible].	0.00690	19.94052
2433	1	3591	0.26685	1406[illegible].	0.00344	19.94395
2430	1	3592	0.26693	1411[illegible].	0.00343	19.94739
2429	1	3593	0.26700	1411[illegible].	0.00343	19.95082
2424	5	3598	0.26737	1412[illegible].	0.01712	19.96796
2423	1	3599	0.26745	1412[illegible].	0.00343	19.97137
2422	1	3600	0.26752	1411[illegible].	0.00342	19.97481
2421	2	3602	0.26767	1413[illegible].	0.00684	19.98164
2420	1	3603	0.26774	1413[illegible].	0.00342	19.98508
2414	3	3606	0.26797	1414[illegible].	0.01024	19.99530
2412	2	3608	0.26811	1415[illegible].	0.00682	20.00212
2409	1	3609	0.26819	1416[illegible].	0.00341	20.00554
2408	1	3610	0.26826	1416[illegible].	0.00340	20.00894
2405	2	3612	0.26841	1416[illegible].	0.00680	20.01573
2404	1	3613	0.26849	1416[illegible].	0.00340	20.01913
2403	1	3614	0.26856	1416[illegible].	0.00340	20.02254
2401	1	3615	0.26863	1416[illegible].	0.00339	20.02592
2400	180	3795	0.28201	1455[illegible].	0.61066	20.63658
2399	1	3796	0.28208	1462[illegible].	0.00339	20.63998
2395	3	3799	0.28231	1466[illegible].	0.01016	20.65013
2394	1	3800	0.28238	1461[illegible].	0.00338	20.65352
2392	2	3802	0.28253	1461[illegible].	0.00676	20.66028
2384	2	3804	0.28268	1462[illegible].	0.00674	20.66702
2381	1	3805	0.28275	1462[illegible].	0.00337	20.67038
2380	1	3806	0.28283	1462[illegible].	0.00336	20.67375
2378	1	3807	0.28290	1466[illegible].	0.00336	20.67711
2376	1	3808	0.28298	1462[illegible].	0.00336	20.68047
2375	2	3810	0.28313	1463[illegible].	0.00671	20.68718
2374	1	3811	0.28320	1463[illegible].	0.00336	20.69054
2364	5	3816	0.28357	1464[illegible].	0.01671	20.70724
2363	1	3817	0.28365	1465[illegible].	0.00334	20.71059
2361	1	3818	0.28372	1465[illegible].	0.00334	20.71393
2360	1	3819	0.28379	1465[illegible].	0.00334	20.71725
2356	1	3820	0.28387	1465[illegible].	0.00333	20.72060
2354	1	3821	0.28394	1466[illegible].	0.00333	20.72392
2352	2	3823	0.28409	1466[illegible].	0.00665	20.73058
2350	5	3828	0.28446	1467[illegible].	0.01661	20.74718
2348	1	3829	0.28454	1467[illegible].	0.00332	20.75050
2345	1	3830	0.28461	1466[illegible].	0.00331	20.75381
2344	2	3832	0.28476	1468[illegible].	0.00663	20.76044
2342	1	3833	0.28483	1468[illegible].	0.00331	20.76375
2341	1	3834	0.28491	1467[illegible].	0.00331	20.76706
2340	1	3835	0.28498	1466[illegible].	0.00331	20.77037
2337	2	3837	0.28513	1466[illegible].	0.00661	20.77698
2336	1	3838	0.28521	1470[illegible].	0.00330	20.78027
2334	2	3840	0.28535	1470[illegible].	0.00660	20.78688
2331	1	3841	0.28543	1470[illegible].	0.00330	20.79018
2329	3	3844	0.28565	1471[illegible].	0.00988	20.80005
2328	2	3846	0.28580	1471[illegible].	0.00658	20.80663
2325	2	3848	0.28595	1472[illegible].	0.00657	20.81320
2323	2	3850	0.28610	1472[illegible].	0.00657	20.81976
2321	2	3852	0.28625	1473[illegible].	0.00656	20.82632
2320	2	3854	0.28640	1473[illegible].	0.00656	20.83289
2319	1	3855	0.28647	1474[illegible].	0.00328	20.83617
2316	1	3856	0.28654	1474[illegible].	0.00327	20.83945
2314	1	3857	0.28662	1474[illegible].	0.00327	20.84271
2310	1	3858	0.28669	1474[illegible].	0.00327	20.84598
2309	1	3859	0.28677	1474[illegible].	0.00326	20.84924
2306	3	3862	0.28699	1475[illegible].	0.00978	20.85902
2304	9	3871	0.28766	1477[illegible].	0.02931	20.88834
2300	53	3924	0.29160	1480[illegible].	0.17231	21.06065
2298	2	3926	0.29175	1483[illegible].	0.00650	21.06714
2293	1	3927	0.29182	1483[illegible].	0.00324	21.07039
2292	1	3928	0.29189	1481[illegible].	0.00324	21.07362
2291	3	3931	0.29212	1481[illegible].	0.00972	21.08334
2289	1	3932	0.29219	1481[illegible].	0.00324	21.08658
2285	1	3933	0.29227	1481[illegible].	0.00323	21.08980
2284	2	3935	0.29241	1482[illegible].	0.00646	21.09627
2280	7	3942	0.29293	1483[illegible].	0.02259	21.11882

2269	2	3944	0.29308	14779[illegible].	0.00043	21.14320
2268	5	3949	0.29345	14[illegible].	0.01063	21.14128
2265	2	3951	0.29360	14960503.	0.00640	21.14769
2262	1	3952	0.29368	14956771.	0.00320	21.15088
2258	1	3953	0.29375	14965[illegible].	0.00319	21.15408
2257	1	3954	0.29383	14967[illegible].	0.00319	21.15727
2256	2	3956	0.29397	14971[illegible].	0.00638	21.16365
2250	33	3989	0.29643	15046[illegible].	0.10496	21.26860
2247	1	3990	0.29650	15048[illegible].	0.00318	21.27177
2245	2	3992	0.29665	15052[illegible].	0.00635	21.27812
2244	3	3995	0.29687	15059[illegible].	0.00952	21.28764
2237	1	3996	0.29695	15061754.	0.00316	21.29080
2235	1	3997	0.29702	15063933.	0.00316	21.29396
2232	2	3999	0.29717	15068453.	0.00631	21.30028
2230	3	4002	0.29739	15075143.	0.00946	21.30974
2226	2	4004	0.29754	15079535.	0.00629	21.31602
2225	2	4006	0.29769	15084045.	0.00629	21.32231
2223	2	4008	0.29784	15088491.	0.00628	21.32860
2222	3	4011	0.29806	15095157.	0.00942	21.33803
2220	7	4018	0.29858	15110657.	0.02197	21.35999
2218	1	4019	0.29866	15112915.	0.00314	21.36313
2217	1	4020	0.29873	15115132.	0.00313	21.36626
2215	1	4021	0.29880	15117347.	0.00313	21.36938
2214	1	4022	0.29888	15119561.	0.00313	21.37251
2210	1	4023	0.29895	15121771.	0.00312	21.37564
2208	8	4031	0.29955	15139435.	0.02497	21.40062
2207	1	4032	0.29962	15141642.	0.00312	21.40373
2201	2	4034	0.29977	15146044.	0.00622	21.40996
2200	85	4119	0.30609	15335044.	0.26434	21.67429
2197	1	4120	0.30616	15356241.	0.00311	21.67740
2196	1	4121	0.30624	15358437.	0.00310	21.68050
2195	1	4122	0.30631	15360632.	0.00310	21.68361
2190	1	4123	0.30638	15362822.	0.00310	21.68671
2184	2	4125	0.30653	15367191.	0.00617	21.69287
2172	1	4126	0.30661	15369362.	0.00307	21.69594
2167	5	4131	0.30698	15379157.	0.01532	21.71126
2166	2	4133	0.30713	15383529.	0.00612	21.71738
2161	1	4134	0.30720	15385696.	0.00305	21.72044
2160	36	4170	0.30988	15443450.	0.10592	21.82035
2156	1	4171	0.30995	15445606.	0.00305	21.82340
2150	10	4181	0.31069	15467106.	0.03039	21.86380
2144	1	4182	0.31077	15469250.	0.00303	21.86682
2143	1	4183	0.31084	15471393.	0.00303	21.86986
2140	2	4185	0.31099	15475673.	0.00605	21.87590
2139	1	4186	0.31107	15477812.	0.00302	21.87894
2136	8	4194	0.31166	15494960.	0.02416	21.90309
2134	2	4196	0.31181	15499134.	0.00603	21.90912
2132	2	4198	0.31196	15503302.	0.00603	21.91515
2130	1	4199	0.31203	15505382.	0.00301	21.91815
2125	5	4204	0.31240	15516187.	0.01502	21.93318
2124	1	4205	0.31248	15518211.	0.00300	21.93617
2123	1	4206	0.31255	15520234.	0.00300	21.93918
2122	1	4207	0.31263	15522253.	0.00300	21.94218
2121	1	4208	0.31270	15524271.	0.00300	21.94518
2117	1	4209	0.31278	15526284.	0.00299	21.94817
2116	2	4211	0.31292	15530226.	0.00598	21.95415
2115	1	4212	0.31300	15532141.	0.00299	21.95714
2113	2	4214	0.31315	15537307.	0.00597	21.96312
2112	4	4218	0.31344	15545815.	0.01194	21.97505
2110	1	4219	0.31352	15547925.	0.00298	21.97804
2105	1	4220	0.31359	15550030.	0.00298	21.98102
2104	2	4222	0.31374	15554234.	0.00595	21.98697
2103	1	4223	0.31382	15556341.	0.00297	21.98994
2100	79	4302	0.31969	15722241.	0.23451	22.22444
2094	4	4306	0.31998	15736017.	0.01184	22.23628
2093	2	4308	0.32013	15734403.	0.00592	22.24220
2090	2	4310	0.32028	15738933.	0.00591	22.24811
2089	1	4311	0.32036	15741072.	0.00295	22.25107
2088	6	4317	0.32080	15753600.	0.01771	22.26878
2087	1	4318	0.32088	15755687.	0.00295	22.27173
2086	3	4321	0.32110	15761945.	0.00885	22.28058
2085	1	4322	0.32117	15764030.	0.00295	22.28352
2084	1	4323	0.32125	15766114.	0.00295	22.28647
2082	1	4324	0.32132	15768195.	0.00294	22.28941
2080	2	4326	0.32147	15772355.	0.00588	22.29529
2079	1	4327	0.32154	15774435.	0.00294	22.29823
2075	2	4329	0.32169	15778585.	0.00587	22.30409
2072	1	4330	0.32177	15780657.	0.00293	22.30702
2071	1	4331	0.32184	15782723.	0.00293	22.30995
2070	3	4334	0.32206	15788938.	0.00878	22.31873
2068	1	4335	0.32214	15791006.	0.00292	22.32166
2066	1	4336	0.32221	15793072.	0.00292	22.32457
2065	1	4337	0.32229	15795137.	0.00292	22.32748
2064	2	4339	0.32244	15799265.	0.00584	22.33333
2061	2	4341	0.32258	15804337.	0.00583	22.33916
2060	1	4342	0.32266	15805447.	0.00291	22.34207

2059	2	4344	0.32281	1581[illegible]	0.00286	22.34787
2055	1	4345	0.32288	1581116[illegible]	0.00290	22.35078
2053	6	4351	0.32333	1582[illegible]	0.01741	22.36821
2052	1	4352	0.32340	1582[illegible]	0.00290	22.37111
2050	5	4357	0.32377	1583[illegible]	0.01445	22.38559
2046	2	4359	0.32392	1584[illegible]	0.00578	22.39137
2042	1	4360	0.32400	1584[illegible]	0.00289	22.39426
2040	8	4368	0.32459	1585[illegible]	0.02307	22.41733
2036	1	4369	0.32467	1586[illegible]	0.00288	22.42021
2035	1	4370	0.32474	1586[illegible]	0.00288	22.42310
2033	1	4371	0.32481	1586[illegible]	0.00287	22.42596
2031	2	4373	0.32496	1586[illegible]	0.00574	22.43170
2030	4	4377	0.32526	1587[illegible]	0.01148	22.44318
2025	16	4393	0.32645	1589[illegible]	0.04580	22.48898
2024	7	4400	0.32697	1590[illegible]	0.02003	22.50900
2023	2	4402	0.32712	1591[illegible]	0.00572	22.51472
2020	19	4421	0.32853	1594[illegible]	0.05425	22.56898
2019	1	4422	0.32860	1594[illegible]	0.00285	22.57184
2018	1	4423	0.32868	1594[illegible]	0.00285	22.57469
2017	3	4426	0.32890	1595[illegible]	0.00855	22.58324
2016	19	4445	0.33031	1601[illegible]	0.05415	22.63739
2015	1	4446	0.33039	1601[illegible]	0.00285	22.64023
2014	1	4447	0.33046	1601[illegible]	0.00285	22.64308
2010	4	4451	0.33076	1602[illegible]	0.01137	22.65445
2009	4	4455	0.33106	1603[illegible]	0.01136	22.66580
2008	1	4456	0.33113	1603[illegible]	0.00284	22.66864
2007	1	4457	0.33120	1603[illegible]	0.00284	22.67148
2004	3	4460	0.33143	1604[illegible]	0.00850	22.67998
2002	2	4462	0.33158	1604[illegible]	0.00566	22.68564
2000	558	5420	0.40277	1796[illegible]	2.70840	25.39403
1998	2	5422	0.40291	1796[illegible]	0.00565	25.39966
1996	2	5424	0.40306	1797[illegible]	0.00564	25.40529
1994	1	5425	0.40314	1797[illegible]	0.00282	25.40810
1992	4	5429	0.40343	1798[illegible]	0.01126	25.41936
1991	1	5430	0.40351	1798[illegible]	0.00281	25.42216
1990	2	5432	0.40366	1798[illegible]	0.00563	25.42776
1987	3	5435	0.40388	1799[illegible]	0.00843	25.43619
1986	1	5436	0.40396	1799[illegible]	0.00281	25.43900
1984	1	5437	0.40403	1799[illegible]	0.00280	25.44179
1983	2	5439	0.40418	1800[illegible]	0.00561	25.44739
1982	4	5443	0.40448	1801[illegible]	0.01121	25.45857
1981	1	5444	0.40455	1801[illegible]	0.00280	25.46136
1980	5	5449	0.40492	1802[illegible]	0.01399	25.47534
1978	2	5451	0.40507	1802[illegible]	0.00559	25.48093
1977	4	5455	0.40537	1803[illegible]	0.01118	25.49210
1976	3	5458	0.40559	1803[illegible]	0.00838	25.50046
1975	3	5461	0.40581	1804[illegible]	0.00838	25.50883
1974	2	5463	0.40596	1804[illegible]	0.00558	25.51439
1973	1	5464	0.40604	1805[illegible]	0.00279	25.51718
1971	1	5465	0.40611	1805[illegible]	0.00279	25.51996
1970	14	5479	0.40715	1808[illegible]	0.03899	25.55893
1968	7	5486	0.40767	1809[illegible]	0.01947	25.57840
1967	1	5487	0.40775	1809[illegible]	0.00278	25.58116
1966	1	5488	0.40782	1809[illegible]	0.00278	25.58392
1965	1	5489	0.40789	1810[illegible]	0.00278	25.58669
1962	3	5492	0.40812	1810[illegible]	0.00832	25.59499
1960	1	5493	0.40819	1810[illegible]	0.00277	25.59773
1959	3	5496	0.40841	1811[illegible]	0.00831	25.60603
1958	4	5500	0.40871	1812[illegible]	0.01107	25.61710
1957	1	5501	0.40879	1812[illegible]	0.00277	25.61986
1956	3	5504	0.40901	1813[illegible]	0.00829	25.62814
1954	2	5506	0.40916	1813[illegible]	0.00552	25.63365
1950	6	5512	0.40960	1814[illegible]	0.01654	25.65019
1949	1	5513	0.40968	1814[illegible]	0.00276	25.65292
1948	3	5516	0.40990	1815[illegible]	0.00826	25.66118
1947	1	5517	0.40997	1815[illegible]	0.00275	25.66391
1946	1	5518	0.41005	1815[illegible]	0.00275	25.66666
1945	1	5519	0.41012	1815[illegible]	0.00275	25.66939
1944	7	5526	0.41064	1817[illegible]	0.01924	25.68861
1942	2	5528	0.41079	1817[illegible]	0.00549	25.69409
1940	4	5532	0.41109	1818[illegible]	0.01097	25.70506
1939	1	5533	0.41116	1818[illegible]	0.00274	25.70779
1937	2	5535	0.41131	1819[illegible]	0.00548	25.71327
1936	2	5537	0.41146	1819[illegible]	0.00547	25.71873
1935	1	5538	0.41153	1819[illegible]	0.00274	25.72145
1934	1	5539	0.41161	1819[illegible]	0.00273	25.72417
1932	1	5540	0.41168	1819[illegible]	0.00273	25.72688
1931	1	5541	0.41176	1820[illegible]	0.00273	25.72960
1930	1	5542	0.41183	1820[illegible]	0.00273	25.73232
1928	1	5543	0.41191	1820[illegible]	0.00273	25.73503
1927	1	5544	0.41198	1820[illegible]	0.00272	25.73773
1926	2	5546	0.41213	1821[illegible]	0.00545	25.74316
1925	2	5548	0.41228	1821[illegible]	0.00544	25.74860
1924	1	5549	0.41235	1821[illegible]	0.00272	25.75131
1923	3	5552	0.41258	1822[illegible]	0.00815	25.75945
1922	2	5554	0.41273	1822[illegible]	0.01358	25.77303

1921	3	5664	0.41317	18[illegible]	[illegible]	25.78118
1920	107	5667	0.42112	18443833.	0.29040	26.07156
1919	2	5669	0.42127	18447632.	0.00543	26.07698
1918	1	5670	0.42134	18449536.	0.00271	26.07967
1917	1	5671	0.42142	18451440.	0.00271	26.08235
1916	5	5676	0.42179	18461000.	0.01354	26.09589
1915	1	5677	0.42186	18462912.	0.00271	26.09857
1913	1	5678	0.42194	18464816.	0.00270	26.10126
1912	1	5679	0.42201	18466720.	0.00270	26.10396
1911	1	5680	0.42209	18468624.	0.00270	26.10664
1910	1	5681	0.42216	18470528.	0.00270	26.10934
1909	1	5682	0.42224	18472432.	0.00270	26.11203
1908	3	5685	0.42246	18478144.	0.00809	26.12010
1906	1	5686	0.42253	18480048.	0.00269	26.12280
1904	1	5687	0.42261	18481952.	0.00269	26.12549
1902	3	5690	0.42283	18487664.	0.00807	26.13356
1900	77	5767	0.42855	18653936.	0.20660	26.34033
1898	2	5769	0.42870	18657728.	0.00527	26.34569
1897	1	5770	0.42878	18659616.	0.00268	26.34836
1896	4	5774	0.42907	18667200.	0.01072	26.35907
1894	1	5775	0.42915	18669088.	0.00268	26.36174
1893	1	5776	0.42922	18670976.	0.00268	26.36441
1892	2	5778	0.42937	18674752.	0.00535	26.36975
1890	2	5780	0.42952	18678528.	0.00534	26.37509
1889	1	5781	0.42959	18680416.	0.00267	26.37776
1887	3	5784	0.42982	18686080.	0.00800	26.38574
1886	1	5785	0.42989	18687968.	0.00267	26.38838
1885	3	5788	0.43011	18693632.	0.00799	26.39638
1884	4	5792	0.43041	18701184.	0.01065	26.40703
1883	3	5795	0.43063	18706848.	0.00799	26.41501
1880	5	5800	0.43100	18716304.	0.01329	26.42828
1878	3	5803	0.43123	18721968.	0.00796	26.43625
1877	1	5804	0.43130	18723664.	0.00265	26.43889
1876	1	5805	0.43138	18725568.	0.00265	26.44154
1875	4	5809	0.43167	18733024.	0.01060	26.45212
1872	5	5814	0.43204	18742336.	0.01323	26.46535
1870	4	5818	0.43234	18749856.	0.01057	26.47592
1868	1	5819	0.43242	18751712.	0.00264	26.47855
1867	1	5820	0.43249	18753568.	0.00264	26.48117
1865	2	5822	0.43264	18757280.	0.00527	26.48643
1864	2	5824	0.43279	18761024.	0.00527	26.49170
1863	1	5825	0.43286	18762880.	0.00263	26.49432
1861	2	5827	0.43301	18766592.	0.00526	26.49957
1860	3	5830	0.43323	18772160.	0.00789	26.50745
1859	1	5831	0.43331	18774016.	0.00263	26.51007
1858	1	5832	0.43338	18775872.	0.00263	26.51270
1854	1	5833	0.43346	18777712.	0.00262	26.51529
1852	3	5836	0.43368	18783264.	0.00785	26.52315
1851	3	5839	0.43390	18788816.	0.00785	26.53099
1850	10	5849	0.43465	18807712.	0.02615	26.55713
1848	1	5850	0.43472	18809552.	0.00261	26.55974
1845	1	5851	0.43479	18811392.	0.00261	26.56233
1843	2	5853	0.43494	18815072.	0.00521	26.56754
1840	14	5867	0.43598	18841648.	0.03641	26.60396
1839	1	5868	0.43606	18843536.	0.00260	26.60654
1837	2	5870	0.43621	18847296.	0.00519	26.61171
1836	8	5878	0.43680	18862416.	0.02076	26.63248
1835	2	5880	0.43695	18866272.	0.00519	26.63765
1834	2	5882	0.43710	18870336.	0.00518	26.64284
1830	1	5883	0.43717	18872304.	0.00259	26.64540
1829	2	5885	0.43732	18876240.	0.00517	26.65056
1827	1	5886	0.43740	18878224.	0.00258	26.65314
1825	3	5889	0.43762	18883904.	0.00774	26.66087
1824	5	5894	0.43799	18893552.	0.01289	26.67377
1820	3	5897	0.43821	18899232.	0.00772	26.68149
1819	1	5898	0.43829	18901136.	0.00257	26.68404
1815	5	5903	0.43866	18910784.	0.01283	26.69687
1813	1	5904	0.43873	18912704.	0.00256	26.69942
1812	3	5907	0.43896	18918464.	0.00768	26.70709
1811	1	5908	0.43903	18920384.	0.00256	26.70964
1810	5	5913	0.43940	18930032.	0.01279	26.72241
1809	2	5915	0.43955	18933872.	0.00511	26.72752
1808	1	5916	0.43962	18935792.	0.00256	26.73009
1807	2	5918	0.43977	18939632.	0.00511	26.73517
1806	1	5919	0.43985	18941552.	0.00255	26.73770
1805	2	5921	0.44000	18945392.	0.00510	26.74280
1804	2	5923	0.44014	18949232.	0.00510	26.74788
1803	1	5924	0.44022	18951152.	0.00255	26.75041
1802	1	5925	0.44029	18953072.	0.00255	26.75296
1801	1	5926	0.44037	18954992.	0.00255	26.75549
1800	234	6160	0.45776	19324656.	0.59539	27.35088
1798	1	6161	0.45783	19326624.	0.00254	27.35341
1797	1	6162	0.45791	19328592.	0.00254	27.35594
1795	2	6164	0.45805	19332528.	0.00507	27.36101
1794	1	6165	0.45813	19334496.	0.00254	27.36354
1793	1	6166	0.45820	19336464.	0.00253	27.36607

1792	2	6168	0.45833	1936[illegible].	0.00507	27.37119
1791	2	6170	0.45850	1937[illegible].	0.00506	27.37619
1790	1	6171	0.45857	1938[illegible].	0.00253	27.37869
1789	1	6172	0.45865	1937028d.	0.00253	27.38121
1788	4	6176	0.45895	1937[illegible].	0.01011	27.39133
1787	2	6178	0.45909	1938[illegible].	0.00505	27.39636
1783	1	6179	0.45917	1938[illegible].	0.00252	27.39888
1782	2	6181	0.45932	1938[illegible].	0.00504	27.40390
1781	1	6182	0.45939	1938d6112.	0.00252	27.40640
1780	6	6188	0.45984	1939[illegible].	0.01510	27.42149
1779	1	6189	0.45991	1940[illegible].	0.00251	27.42400
1778	2	6191	0.46006	19404112.	0.00503	27.42902
1777	5	6196	0.46043	1941[illegible].	0.01256	27.44157
1776	6	6202	0.46088	1942[illegible].	0.01506	27.45663
1775	4	6206	0.46117	1943[illegible].	0.01004	27.46666
1774	2	6208	0.46132	1944[illegible].	0.00502	27.47165
1773	9	6217	0.46199	1946[illegible].	0.02256	27.49420
1772	1	6218	0.46207	1946[illegible].	0.00250	27.49669
1767	2	6220	0.46222	1946[illegible].	0.00500	27.50166
1766	1	6221	0.46229	1946[illegible].	0.00250	27.50415
1765	3	6224	0.46251	19466[illegible].	0.00748	27.51163
1764	1	6225	0.46259	1946[illegible].	0.00249	27.51411
1763	2	6227	0.46274	1946[illegible].	0.00498	27.51909
1761	1	6228	0.46281	1946[illegible].	0.00249	27.52158
1760	4	6232	0.46311	1947[illegible].	0.00995	27.53152
1759	1	6233	0.46318	1947[illegible].	0.00249	27.53398
1757	1	6234	0.46326	1946[illegible].	0.00248	27.53645
1756	2	6236	0.46340	1946[illegible].	0.00496	27.54141
1755	2	6238	0.46355	1946[illegible].	0.00496	27.54636
1754	1	6239	0.46363	1946[illegible].	0.00248	27.54883
1752	6	6245	0.46407	1947[illegible].	0.01486	27.56369
1750	19	6264	0.46548	1951[illegible].	0.04700	27.61069
1749	1	6265	0.46556	1951[illegible].	0.00247	27.61316
1748	1	6266	0.46563	19536112.	0.00247	27.61562
1747	1	6267	0.46571	1953[illegible].	0.00247	27.61807
1745	2	6269	0.46586	1954[illegible].	0.00493	27.62302
1744	1	6270	0.46593	1954[illegible].	0.00247	27.62547
1743	1	6271	0.46600	1954[illegible].	0.00246	27.62791
1742	2	6273	0.46615	1954[illegible].	0.00492	27.63283
1740	3	6276	0.46638	1955[illegible].	0.00738	27.64020
1736	1	6277	0.46645	1955[illegible].	0.00245	27.64264
1735	1	6278	0.46653	1955[illegible].	0.00245	27.64508
1733	2	6280	0.46667	1955[illegible].	0.00490	27.64996
1730	2	6282	0.46682	1956[illegible].	0.00489	27.65486
1729	1	6283	0.46690	1956[illegible].	0.00244	27.65730
1728	22	6305	0.46853	1960[illegible].	0.05374	27.71103
1727	1	6306	0.46861	1960[illegible].	0.00244	27.71346
1725	5	6311	0.46898	19613952.	0.01219	27.72565
1724	1	6312	0.46905	1961[illegible].	0.00244	27.72807
1721	1	6313	0.46913	1961[illegible].	0.00243	27.73048
1720	3	6316	0.46935	1962[illegible].	0.00729	27.73776
1719	1	6317	0.46942	1962[illegible].	0.00243	27.74019
1718	2	6319	0.46957	1962[illegible].	0.00486	27.74503
1716	3	6322	0.46979	1963[illegible].	0.00728	27.75229
1715	1	6323	0.46987	1963[illegible].	0.00242	27.75471
1713	1	6324	0.46994	1963[illegible].	0.00242	27.75713
1712	1	6325	0.47002	1963[illegible].	0.00242	27.75955
1710	3	6328	0.47024	1964[illegible].	0.00725	27.76678
1709	2	6330	0.47039	1964[illegible].	0.00483	27.77161
1707	1	6331	0.47046	1964[illegible].	0.00241	27.77400
1705	4	6335	0.47076	1965[illegible].	0.00964	27.78363
1704	3	6338	0.47098	1966[illegible].	0.00723	27.79085
1700	96	6434	0.47812	1984[illegible].	0.23069	28.02155
1699	1	6435	0.47819	1984[illegible].	0.00240	28.02394
1697	4	6439	0.47849	1985[illegible].	0.00960	28.03354
1693	1	6440	0.47856	1985[illegible].	0.00239	28.03590
1692	9	6449	0.47923	1988[illegible].	0.02153	28.05742
1691	2	6451	0.47938	1985[illegible].	0.00478	28.06219
1690	1	6452	0.47946	1985[illegible].	0.00239	28.06456
1688	2	6454	0.47960	1986[illegible].	0.00477	28.06931
1683	3	6457	0.47983	1986[illegible].	0.00714	28.07643
1682	2	6459	0.47998	1986[illegible].	0.00476	28.08119
1681	2	6461	0.48012	1986[illegible].	0.00475	28.08594
1680	40	6501	0.48310	1995[illegible].	0.09499	28.18092
1678	1	6502	0.48317	1995[illegible].	0.00237	28.18327
1675	1	6503	0.48325	1995[illegible].	0.00237	28.18564
1674	1	6504	0.48332	1995[illegible].	0.00237	28.18799
1673	1	6505	0.48339	1995[illegible].	0.00236	28.19034
1672	1	6506	0.48347	1995[illegible].	0.00236	28.19269
1670	1	6507	0.48354	1995[illegible].	0.00236	28.19504
1669	1	6508	0.48362	1995[illegible].	0.00236	28.19739
1668	1	6509	0.48369	1995[illegible].	0.00236	28.19974
1667	1	6510	0.48377	1995[illegible].	0.00236	28.20210
1665	1	6511	0.48384	1995[illegible].	0.00235	28.20445
1663	1	6512	0.48391	1995[illegible].	0.00235	28.20677
1662	4	6516	0.48421	1996[illegible].	0.00940	28.21617

1660	2	6518	0.48436	1956[illegible].	0.00469	28.22084
1659	2	6520	0.48451	1956[illegible].	0.00469	28.22552
1658	2	6522	0.48466	1997[illegible].	0.00469	28.23021
1657	2	6524	0.48481	1956[illegible].	0.00468	28.23489
1656	10	6534	0.48555	1995[illegible].	0.02341	28.25830
1655	1	6535	0.48562	1956[illegible].	0.00234	28.26064
1654	2	6537	0.48577	1956[illegible].	0.00468	28.26529
1653	1	6538	0.48585	1956[illegible].	0.00234	28.26762
1651	1	6539	0.48592	1956[illegible].	0.00233	28.26994
1650	22	6561	0.48756	2003[illegible].	0.05131	28.32124
1649	1	6562	0.48763	2003[illegible].	0.00233	28.32358
1647	2	6564	0.48778	2004[illegible].	0.00466	28.32822
1645	1	6565	0.48785	2001[illegible].	0.00233	28.33052
1644	3	6568	0.48808	2003[illegible].	0.00697	28.33748
1643	1	6569	0.48815	2001[illegible].	0.00232	28.33978
1642	1	6570	0.48822	2001[illegible].	0.00232	28.34210
1641	1	6571	0.48830	2003[illegible].	0.00232	28.34441
1640	5	6576	0.48867	2015[illegible].	0.01155	28.35599
1639	1	6577	0.48874	2006[illegible].	0.00232	28.35829
1638	1	6578	0.48882	2006[illegible].	0.00232	28.36060
1636	1	6579	0.48889	2016[illegible].	0.00231	28.36290
1635	1	6580	0.48897	2006[illegible].	0.00231	28.36522
1634	1	6581	0.48904	2016[illegible].	0.00231	28.36752
1633	3	6584	0.48926	2007[illegible].	0.00693	28.37444
1632	10	6594	0.49001	2006[illegible].	0.02307	28.39751
1631	3	6597	0.49023	2006[illegible].	0.00692	28.40440
1630	1	6598	0.49030	2006[illegible].	0.00230	28.40669
1627	2	6600	0.49045	2006[illegible].	0.00460	28.41129
1626	2	6602	0.49060	2010[illegible].	0.00460	28.41588
1625	1	6603	0.49068	2010[illegible].	0.00230	28.41815
1624	1	6604	0.49075	2010[illegible].	0.00230	28.42044
1623	4	6608	0.49105	2011[illegible].	0.00918	28.42960
1622	1	6609	0.49112	2011[illegible].	0.00229	28.43188
1621	3	6612	0.49135	2011[illegible].	0.00687	28.43874
1620	12	6624	0.49224	2011[illegible].	0.02748	28.46622
1619	2	6626	0.49239	2014[illegible].	0.00458	28.47079
1618	2	6628	0.49253	2014[illegible].	0.00457	28.47536
1616	5	6633	0.49291	2012[illegible].	0.01142	28.48679
1615	1	6634	0.49298	2015[illegible].	0.00228	28.48904
1614	1	6635	0.49305	2015[illegible].	0.00228	28.49130
1612	2	6637	0.49320	2015[illegible].	0.00456	28.49585
1611	2	6639	0.49335	2016[illegible].	0.00455	28.50040
1610	2	6641	0.49350	2016[illegible].	0.00455	28.50494
1608	6	6647	0.49395	2011[illegible].	0.01364	28.51859
1606	1	6648	0.49402	2011[illegible].	0.00227	28.52084
1605	1	6649	0.49409	2011[illegible].	0.00227	28.52310
1602	3	6652	0.49432	2016[illegible].	0.00679	28.52989
1600	216	6868	0.51037	2056[illegible].	0.48853	29.01842
1599	1	6869	0.51044	2056[illegible].	0.00226	29.02066
1598	2	6871	0.51059	2056[illegible].	0.00452	29.02518
1597	2	6873	0.51074	2056[illegible].	0.00451	29.02969
1596	2	6875	0.51089	2056[illegible].	0.00451	29.03420
1595	3	6878	0.51111	2056[illegible].	0.00676	29.04096
1593	2	6880	0.51126	2056[illegible].	0.00450	29.04546
1591	2	6882	0.51141	2056[illegible].	0.00450	29.04996
1590	1	6883	0.51148	2056[illegible].	0.00225	29.05221
1589	2	6885	0.51163	2056[illegible].	0.00449	29.05671
1588	2	6887	0.51178	2056[illegible].	0.00449	29.06120
1585	3	6890	0.51200	2056[illegible].	0.00672	29.06791
1584	15	6905	0.51312	2056[illegible].	0.03359	29.10149
1583	3	6908	0.51334	2053[illegible].	0.00671	29.10819
1582	1	6909	0.51342	2056[illegible].	0.00224	29.11043
1581	3	6912	0.51364	2056[illegible].	0.00670	29.11713
1580	4	6916	0.51394	2056[illegible].	0.00893	29.12606
1579	1	6917	0.51401	2056[illegible].	0.00223	29.12829
1577	2	6919	0.51416	2056[illegible].	0.00446	29.13276
1576	8	6927	0.51475	2052[illegible].	0.01782	29.15058
1575	20	6947	0.51624	2056[illegible].	0.04453	29.19511
1574	1	6948	0.51631	2056[illegible].	0.00222	29.19733
1573	2	6950	0.51646	2056[illegible].	0.00445	29.20178
1572	3	6953	0.51669	2056[illegible].	0.00667	29.20845
1570	1	6954	0.51676	2056[illegible].	0.00222	29.21067
1567	1	6955	0.51683	2056[illegible].	0.00222	29.21289
1566	6	6961	0.51728	2056[illegible].	0.01334	29.22623
1565	3	6964	0.51750	2056[illegible].	0.00664	29.23287
1562	1	6965	0.51758	2056[illegible].	0.00221	29.23508
1561	1	6966	0.51765	2056[illegible].	0.00221	29.23729
1560	10	6976	0.51839	2056[illegible].	0.02205	29.25934
1557	1	6977	0.51847	2057[illegible].	0.00220	29.26154
1556	2	6979	0.51862	2057[illegible].	0.00440	29.26594
1555	1	6980	0.51869	2057[illegible].	0.00220	29.26814
1554	4	6984	0.51899	2057[illegible].	0.00879	29.27693
1553	1	6985	0.51906	2057[illegible].	0.00220	29.27913
1552	3	6988	0.51929	2057[illegible].	0.00658	29.28572
1550	14	7002	0.52033	2057[illegible].	0.03067	29.31639
1549	2	7004	0.52048	2057[illegible].	0.00438	29.32076

1548	4	7006	0.520864	207[illegible]	0.000458	29.324[illegible]
1547	3	7009	0.52085	207[illegible]	0.00656	29.33128
1545	1	7010	0.52092	207[illegible]	0.00218	29.33345
1544	1	7011	0.52100	207[illegible]	0.00218	29.33562
1542	1	7012	0.52107	207[illegible]	0.00218	29.33780
1541	3	7015	0.52129	207[illegible]	0.00653	29.34430
1540	3	7018	0.52152	207[illegible]	0.00653	29.35081
1539	1	7019	0.52159	207[illegible]	0.00218	29.35300
1538	1	7020	0.52166	207[illegible]	0.00217	29.35516
1537	1	7021	0.52174	207[illegible]	0.00217	29.35733
1536	8	7029	0.52233	207[illegible]	0.01737	29.37471
1532	1	7030	0.52241	207[illegible]	0.00217	29.37685
1530	4	7034	0.52270	207[illegible]	0.00865	29.38550
1528	2	7036	0.52285	207[illegible]	0.00432	29.38982
1526	1	7037	0.52293	207[illegible]	0.00216	29.39195
1525	4	7041	0.52322	207[illegible]	0.00862	29.40057
1524	1	7042	0.52330	208[illegible]	0.00215	29.40273
1523	1	7043	0.52337	208[illegible]	0.00215	29.40488
1522	1	7044	0.52345	208[illegible]	0.00215	29.40703
1520	4	7048	0.52374	208[illegible]	0.00859	29.41562
1518	2	7050	0.52389	208[illegible]	0.00429	29.41989
1516	2	7052	0.52404	208[illegible]	0.00429	29.42416
1515	24	7076	0.52583	208[illegible]	0.05140	29.47556
1513	1	7077	0.52590	208[illegible]	0.00214	29.47768
1512	20	7097	0.52739	208[illegible]	0.04275	29.52043
1511	1	7098	0.52746	208[illegible]	0.00214	29.52255
1510	3	7101	0.52768	208[illegible]	0.00640	29.52895
1508	4	7105	0.52798	208[illegible]	0.00853	29.53748
1507	2	7107	0.52813	208[illegible]	0.00426	29.54173
1505	5	7112	0.52850	209[illegible]	0.01064	29.55235
1504	4	7116	0.52880	209[illegible]	0.00850	29.56087
1503	2	7118	0.52895	209[illegible]	0.00425	29.56509
1502	5	7123	0.52932	209[illegible]	0.01062	29.57570
1501	1	7124	0.52939	209[illegible]	0.00212	29.57780
1500	371	7495	0.55696	214[illegible]	0.78665	30.36446
1499	1	7496	0.55704	214[illegible]	0.00212	30.36655
1498	1	7497	0.55711	214[illegible]	0.00212	30.36865
1497	1	7498	0.55718	214[illegible]	0.00212	30.37076
1496	1	7499	0.55726	214[illegible]	0.00211	30.37286
1495	1	7500	0.55733	214[illegible]	0.00211	30.37497
1494	1	7501	0.55741	214[illegible]	0.00211	30.37708
1493	1	7502	0.55748	214[illegible]	0.00211	30.37917
1492	1	7503	0.55756	214[illegible]	0.00211	30.38127
1490	3	7506	0.55778	214[illegible]	0.00632	30.38759
1488	4	7510	0.55808	215[illegible]	0.00841	30.39600
1487	1	7511	0.55815	215[illegible]	0.00210	30.39809
1485	4	7515	0.55845	215[illegible]	0.00840	30.40648
1483	1	7516	0.55852	215[illegible]	0.00210	30.40855
1482	3	7519	0.55875	215[illegible]	0.00628	30.41481
1480	6	7525	0.55919	215[illegible]	0.01255	30.42737
1479	2	7527	0.55934	215[illegible]	0.00418	30.43153
1478	1	7528	0.55941	215[illegible]	0.00209	30.43361
1477	4	7532	0.55971	215[illegible]	0.00835	30.44196
1476	5	7537	0.56008	215[illegible]	0.01043	30.45238
1475	5	7542	0.56045	215[illegible]	0.01043	30.46278
1474	2	7544	0.56060	215[illegible]	0.00417	30.46695
1473	1	7545	0.56068	215[illegible]	0.00208	30.46902
1472	9	7554	0.56135	215[illegible]	0.01873	30.48776
1471	2	7556	0.56149	215[illegible]	0.00416	30.49190
1470	6	7562	0.56194	215[illegible]	0.01247	30.50436
1467	1	7563	0.56201	215[illegible]	0.00207	30.50642
1465	4	7567	0.56231	215[illegible]	0.00828	30.51469
1464	4	7571	0.56261	215[illegible]	0.00828	30.52298
1463	4	7575	0.56291	215[illegible]	0.00827	30.53123
1462	1	7576	0.56298	215[illegible]	0.00207	30.53328
1461	1	7577	0.56306	216[illegible]	0.00207	30.53534
1460	9	7586	0.56372	216[illegible]	0.01857	30.55391
1459	2	7588	0.56387	216[illegible]	0.00412	30.55803
1458	1	7589	0.56395	216[illegible]	0.00206	30.56009
1457	2	7591	0.56410	216[illegible]	0.00412	30.56421
1456	3	7594	0.56432	216[illegible]	0.00617	30.57037
1455	1	7595	0.56439	216[illegible]	0.00206	30.57242
1454	1	7596	0.56447	216[illegible]	0.00206	30.57445
1453	3	7599	0.56469	216[illegible]	0.00616	30.58060
1452	6	7605	0.56514	216[illegible]	0.01232	30.59291
1450	24	7629	0.56692	216[illegible]	0.04919	30.64209
1447	1	7630	0.56699	216[illegible]	0.00205	30.64413
1446	2	7632	0.56714	216[illegible]	0.00409	30.64821
1444	2	7634	0.56729	216[illegible]	0.00408	30.65227
1440	123	7757	0.57643	218[illegible]	0.25037	30.90265
1439	1	7758	0.57651	218[illegible]	0.00203	30.90466
1438	1	7759	0.57658	218[illegible]	0.00203	30.90668
1437	1	7760	0.57665	218[illegible]	0.00203	30.90869
1436	1	7761	0.57673	218[illegible]	0.00203	30.91069
1435	2	7763	0.57688	218[illegible]	0.00406	30.91475
1434	1	7764	0.57695	218[illegible]	0.00203	30.91676

1433	1	7763	0.57703	21[illegible]	0.00203	30.91[illegible]
1432	3	7766	0.57725	21877152.	0.00607	30.92484
1431	1	7769	0.57732	21878578.	0.00202	30.92685
1430	6	7775	0.57777	21887152.	0.01213	30.93896
1429	1	7776	0.57784	21888576.	0.00202	30.94098
1428	3	7779	0.57807	21892864.	0.00606	30.94702
1427	4	7783	0.57836	21898544.	0.00807	30.95508
1426	2	7785	0.57851	21901392.	0.00403	30.95909
1425	8	7793	0.57911	21912784.	0.01611	30.97520
1424	3	7796	0.57933	21917056.	0.00604	30.98125
1423	1	7797	0.57940	21918464.	0.00201	30.98326
1422	1	7798	0.57948	21919872.	0.00201	30.98527
1421	2	7800	0.57963	21922720.	0.00402	30.98929
1420	5	7805	0.58000	21929792.	0.01004	30.99934
1419	1	7806	0.58007	21931200.	0.00201	31.00134
1417	1	7807	0.58015	21932608.	0.00200	31.00333
1416	2	7809	0.58030	21935440.	0.00400	31.00733
1415	1	7810	0.58037	21936848.	0.00200	31.00933
1414	5	7815	0.58074	21943904.	0.00999	31.01932
1413	1	7816	0.58082	21945312.	0.00200	31.02132
1409	2	7818	0.58096	21948128.	0.00398	31.02530
1408	1	7819	0.58104	21949536.	0.00199	31.02729
1407	1	7820	0.58111	21950928.	0.00199	31.02928
1406	2	7822	0.58126	21953728.	0.00397	31.03326
1405	2	7824	0.58141	21956528.	0.00397	31.03723
1404	10	7834	0.58215	21970560.	0.01985	31.05707
1402	1	7835	0.58223	21971952.	0.00198	31.05904
1401	1	7836	0.58230	21973344.	0.00198	31.06101
1400	204	8040	0.59746	22258944.	0.40371	31.46472
1399	1	8041	0.59754	22260336.	0.00198	31.46669
1398	3	8044	0.59776	22264528.	0.00593	31.47261
1397	1	8045	0.59783	22265920.	0.00197	31.47458
1396	5	8050	0.59820	22272856.	0.00987	31.48444
1395	3	8053	0.59843	22277072.	0.00592	31.49036
1394	2	8055	0.59858	22279856.	0.00394	31.49430
1393	2	8057	0.59872	22282640.	0.00394	31.49824
1392	6	8063	0.59917	22290912.	0.01181	31.51005
1391	3	8066	0.59939	22295152.	0.00590	31.51595
1389	1	8067	0.59947	22296528.	0.00196	31.51791
1388	3	8070	0.59969	22300688.	0.00589	31.52380
1385	2	8072	0.59984	22303456.	0.00392	31.52772
1384	2	8074	0.59999	22306224.	0.00391	31.53163
1383	1	8075	0.60006	22307600.	0.00195	31.53359
1382	4	8079	0.60036	22313120.	0.00781	31.54141
1381	2	8081	0.60051	22315872.	0.00390	31.54500
1380	5	8086	0.60088	22322768.	0.00975	31.55475
1379	4	8090	0.60118	22328272.	0.00780	31.56252
1378	1	8091	0.60125	22329648.	0.00195	31.56447
1377	1	8092	0.60133	22331024.	0.00195	31.56641
1376	5	8097	0.60170	22337904.	0.00973	31.57614
1375	3	8100	0.60192	22342016.	0.00583	31.58195
1374	2	8102	0.60207	22344752.	0.00388	31.58582
1373	1	8103	0.60214	22346112.	0.00194	31.58774
1372	1	8104	0.60222	22347472.	0.00194	31.58966
1371	1	8105	0.60229	22348832.	0.00194	31.59158
1370	2	8107	0.60244	22351552.	0.00387	31.59546
1369	1	8108	0.60251	22352912.	0.00194	31.59738
1368	9	8117	0.60318	22365232.	0.01740	31.61476
1367	2	8119	0.60333	22367952.	0.00386	31.61861
1366	3	8122	0.60355	22372048.	0.00579	31.62440
1365	3	8125	0.60378	22376128.	0.00579	31.63017
1364	4	8129	0.60408	22381568.	0.00771	31.63788
1363	4	8133	0.60437	22387024.	0.00771	31.64557
1362	3	8136	0.60460	22391136.	0.00578	31.65134
1361	1	8137	0.60467	22392464.	0.00192	31.65326
1360	6	8143	0.60512	22400624.	0.01153	31.66479
1359	1	8144	0.60519	22401968.	0.00192	31.66670
1357	2	8146	0.60534	22404672.	0.00384	31.67054
1356	7	8153	0.60586	22414192.	0.01342	31.68396
1355	2	8155	0.60601	22416864.	0.00383	31.68779
1354	1	8156	0.60608	22418208.	0.00191	31.68965
1352	5	8161	0.60645	22424992.	0.00956	31.69920
1351	2	8163	0.60660	22427664.	0.00382	31.70300
1350	50	8213	0.61032	22495136.	0.09542	31.79840
1349	1	8214	0.61039	22496432.	0.00191	31.80029
1348	1	8215	0.61047	22497824.	0.00191	31.80220
1347	1	8219	0.61054	22499168.	0.00190	31.80409
1346	1	8217	0.61061	22500512.	0.00190	31.80600
1345	2	8219	0.61076	22503200.	0.00380	31.80980
1344	13	8232	0.61173	22520672.	0.02470	31.83449
1343	2	8234	0.61188	22523344.	0.00380	31.83827
1342	3	8237	0.61210	22527360.	0.00569	31.84395
1340	10	8247	0.61284	22540752.	0.01894	31.86287
1339	1	8248	0.61292	22542208.	0.00189	31.86475
1338	1	8249	0.61299	22543488.	0.00189	31.86664
1335	1	8250	0.61307	22544736.	0.00189	31.86852

1334	1	8231	0.61314	[illegible]	0.00184	31.87037
1333	3	8254	0.61436	225[illegible].	0.00565	31.87602
1332	5	8259	0.61374	225[illegible].	0.00941	31.88542
1330	4	8263	0.61403	225[illegible].	0.00752	31.89293
1329	4	8267	0.61433	225[illegible].	0.00751	31.90044
1328	1	8268	0.61440	225[illegible].	0.00188	31.90231
1327	2	8270	0.61455	225[illegible].	0.00375	31.90605
1326	2	8272	0.61470	225[illegible].	0.00375	31.90979
1325	7	8279	0.61522	225[illegible].	0.01311	31.92288
1323	3	8282	0.61544	225[illegible].	0.00561	31.92848
1321	4	8286	0.61574	225[illegible].	0.00747	31.93596
1320	22	8308	0.61738	226[illegible].	0.04105	31.97701
1319	1	8309	0.61745	226[illegible].	0.00186	31.97885
1316	3	8312	0.61767	226[illegible].	0.00558	31.98442
1314	1	8313	0.61775	226[illegible].	0.00186	31.98628
1312	1	8314	0.61782	226[illegible].	0.00185	31.98813
1311	1	8315	0.61790	226[illegible].	0.00185	31.98998
1310	2	8317	0.61805	226[illegible].	0.00370	31.99368
1308	2	8319	0.61819	226[illegible].	0.00370	31.99738
1307	2	8321	0.61834	226[illegible].	0.00370	32.00108
1305	2	8323	0.61849	226[illegible].	0.00369	32.00477
1304	4	8327	0.61879	226[illegible].	0.00737	32.01214
1303	3	8330	0.61901	226[illegible].	0.00553	32.01767
1302	3	8333	0.61923	226[illegible].	0.00552	32.02319
1301	1	8334	0.61931	226[illegible].	0.00184	32.02503
1300	151	8485	0.63053	228[illegible].	0.27748	32.30251
1299	2	8487	0.63068	228[illegible].	0.00367	32.30618
1298	2	8489	0.63083	228[illegible].	0.00367	32.30984
1296	27	8516	0.63283	228[illegible].	0.04946	32.35931
1295	3	8519	0.63306	228[illegible].	0.00549	32.36479
1293	1	8520	0.63313	228[illegible].	0.00183	32.36662
1292	1	8521	0.63320	228[illegible].	0.00183	32.36845
1291	1	8522	0.63328	228[illegible].	0.00182	32.37027
1290	3	8525	0.63350	229[illegible].	0.00547	32.37574
1289	1	8526	0.63358	229[illegible].	0.00182	32.37756
1288	10	8536	0.63432	229[illegible].	0.01821	32.39577
1287	2	8538	0.63447	229[illegible].	0.00364	32.39941
1286	3	8541	0.63469	229[illegible].	0.00545	32.40486
1285	1	8542	0.63477	229[illegible].	0.00182	32.40668
1284	9	8551	0.63543	229[illegible].	0.01639	32.42307
1282	3	8554	0.63566	229[illegible].	0.00544	32.42851
1280	14	8568	0.63670	229[illegible].	0.02533	32.45384
1279	4	8572	0.63699	229[illegible].	0.00723	32.46107
1277	2	8574	0.63714	229[illegible].	0.00361	32.46468
1276	3	8577	0.63737	229[illegible].	0.00541	32.47009
1275	8	8585	0.63796	229[illegible].	0.01442	32.48451
1274	5	8590	0.63833	229[illegible].	0.00900	32.49351
1273	3	8593	0.63856	229[illegible].	0.00540	32.49891
1272	6	8599	0.63900	229[illegible].	0.01079	32.50970
1271	2	8601	0.63915	230[illegible].	0.00359	32.51329
1270	6	8607	0.63960	230[illegible].	0.01077	32.52406
1269	1	8608	0.63967	230[illegible].	0.00179	32.52585
1268	3	8611	0.63989	230[illegible].	0.00538	32.53123
1267	3	8614	0.64012	230[illegible].	0.00537	32.53659
1266	1	8615	0.64019	230[illegible].	0.00179	32.53838
1265	3	8618	0.64041	230[illegible].	0.00536	32.54373
1264	1	8619	0.64049	230[illegible].	0.00179	32.54552
1261	2	8621	0.64064	230[illegible].	0.00357	32.54908
1260	10	8631	0.64138	230[illegible].	0.01781	32.56687
1258	3	8634	0.64160	231[illegible].	0.00533	32.57219
1257	2	8636	0.64175	231[illegible].	0.00355	32.57573
1256	4	8640	0.64205	231[illegible].	0.00710	32.58284
1255	2	8642	0.64220	231[illegible].	0.00355	32.58637
1254	4	8646	0.64249	231[illegible].	0.00709	32.59345
1252	3	8649	0.64272	231[illegible].	0.00531	32.59876
1251	1	8650	0.64279	231[illegible].	0.00177	32.60053
1250	54	8704	0.64680	231[illegible].	0.05542	32.65595
1249	2	8706	0.64695	231[illegible].	0.00353	32.65948
1248	11	8717	0.64777	231[illegible].	0.01941	32.67889
1247	5	8722	0.64814	231[illegible].	0.00881	32.68770
1246	4	8726	0.64844	231[illegible].	0.00705	32.69475
1245	1	8727	0.64851	231[illegible].	0.00176	32.69651
1244	2	8729	0.64866	231[illegible].	0.00352	32.70003
1243	1	8730	0.64874	231[illegible].	0.00176	32.70179
1241	1	8731	0.64881	231[illegible].	0.00175	32.70354
1240	6	8737	0.64926	231[illegible].	0.01052	32.71406
1239	4	8741	0.64955	231[illegible].	0.00701	32.72107
1238	1	8742	0.64963	231[illegible].	0.00175	32.72282
1237	1	8743	0.64970	231[illegible].	0.00175	32.72457
1236	2	8745	0.64985	231[illegible].	0.00349	32.72806
1232	2	8747	0.65000	231[illegible].	0.00348	32.73154
1231	1	8748	0.65007	231[illegible].	0.00174	32.73327
1230	6	8754	0.65052	231[illegible].	0.01043	32.74370
1229	2	8756	0.65067	231[illegible].	0.00347	32.74717
1228	1	8757	0.65074	231[illegible].	0.00174	32.74891
1226	2	8759	0.65089	231[illegible].	0.00347	32.75238

1225	1	8780	0.65245	232235[illegible].	0.00173	32.82803
1224	13	8779	0.65238	232222[illegible].	0.02249	32.82632
1223	1	8766	0.65141	232088[illegible].	0.00172	32.80961
1222	1	8780	0.65245	232235[illegible].	0.00173	32.82803
1221	1	8781	0.65253	232241[illegible].	0.00173	32.82976
1220	10	8791	0.65327	232369[illegible].	0.01725	32.84698
1219	4	8795	0.65357	232418[illegible].	0.00689	32.85387
1218	3	8798	0.65379	232454[illegible].	0.00517	32.85902
1217	2	8800	0.65394	232478[illegible].	0.00344	32.86246
1216	1	8801	0.65401	232491[illegible].	0.00172	32.86418
1215	7	8808	0.65453	232576[illegible].	0.01202	32.87619
1214	2	8810	0.65468	232600[illegible].	0.00343	32.87961
1213	2	8812	0.65483	232624[illegible].	0.00343	32.88303
1212	15	8827	0.65594	232806[illegible].	0.02570	32.90871
1210	6	8833	0.65639	232878[illegible].	0.01026	32.91896
1209	1	8834	0.65646	232895[illegible].	0.00171	32.92065
1208	2	8836	0.65661	232919[illegible].	0.00342	32.92407
1207	5	8841	0.65698	232979[illegible].	0.00853	32.93260
1206	3	8844	0.65721	233011[illegible].	0.00511	32.93771
1205	2	8846	0.65736	233035[illegible].	0.00341	32.94110
1204	4	8850	0.65765	233082[illegible].	0.00681	32.94791
1202	1	8851	0.65773	233095[illegible].	0.00170	32.94960
1201	2	8853	0.65788	233119[illegible].	0.00340	32.95300
1200	637	9490	0.70521	240163[illegible].	1.08083	34.03352
1199	3	9493	0.70544	240199[illegible].	0.00508	34.03859
1198	3	9496	0.70566	240235[illegible].	0.00508	34.04366
1197	2	9498	0.70581	240259[illegible].	0.00338	34.04703
1196	1	9499	0.70588	240270[illegible].	0.00169	34.04871
1195	2	9501	0.70603	240294[illegible].	0.00338	34.05208
1194	3	9504	0.70625	240330[illegible].	0.00506	34.05711
1193	3	9507	0.70648	240366[illegible].	0.00506	34.06216
1192	1	9508	0.70655	240377[illegible].	0.00168	34.06384
1191	3	9511	0.70677	240413[illegible].	0.00505	34.06888
1190	1	9512	0.70685	240425[illegible].	0.00168	34.07056
1189	2	9514	0.70700	240449[illegible].	0.00336	34.07390
1188	6	9520	0.70744	240520[illegible].	0.01008	34.08397
1186	3	9523	0.70766	240556[illegible].	0.00503	34.08899
1185	5	9526	0.70804	240614[illegible].	0.00838	34.09735
1184	1	9529	0.70811	240626[illegible].	0.00167	34.09903
1183	1	9530	0.70818	240638[illegible].	0.00167	34.10068
1182	29	9559	0.71034	241001[illegible].	0.04845	34.14912
1181	1	9560	0.71041	241012[illegible].	0.00167	34.15077
1180	3	9563	0.71064	241048[illegible].	0.00500	34.15578
1179	3	9566	0.71086	241084[illegible].	0.00500	34.16077
1178	1	9567	0.71093	241096[illegible].	0.00167	34.16243
1177	1	9568	0.71101	241108[illegible].	0.00166	34.16408
1176	13	9581	0.71197	241283[illegible].	0.02161	34.18567
1175	6	9587	0.71242	241351[illegible].	0.00997	34.19562
1173	3	9590	0.71264	241394[illegible].	0.00497	34.20058
1171	2	9592	0.71279	241418[illegible].	0.00331	34.20389
1170	8	9600	0.71339	241526[illegible].	0.01323	34.21712
1169	1	9601	0.71346	241537[illegible].	0.00165	34.21877
1168	5	9606	0.71383	241613[illegible].	0.00826	34.22702
1167	9	9615	0.71450	241737[illegible].	0.01485	34.24185
1166	1	9616	0.71458	241748[illegible].	0.00165	34.24348
1165	1	9617	0.71465	241760[illegible].	0.00165	34.24512
1164	6	9623	0.71510	241849[illegible].	0.00987	34.25497
1163	5	9628	0.71547	241908[illegible].	0.00822	34.26318
1162	3	9631	0.71569	241944[illegible].	0.00493	34.26810
1161	4	9635	0.71599	242000[illegible].	0.00656	34.27464
1160	2	9637	0.71614	242024[illegible].	0.00328	34.27792
1159	3	9640	0.71636	242060[illegible].	0.00491	34.28284
1158	5	9645	0.71673	242118[illegible].	0.00818	34.29103
1157	3	9648	0.71695	242154[illegible].	0.00491	34.29588
1155	2	9650	0.71710	242178[illegible].	0.00327	34.29915
1154	4	9654	0.71740	242236[illegible].	0.00653	34.30566
1153	1	9655	0.71747	242248[illegible].	0.00163	34.30728
1152	108	9763	0.72550	243944[illegible].	0.17587	34.48315
1151	2	9765	0.72565	243968[illegible].	0.00325	34.48639
1150	22	9787	0.72728	244226[illegible].	0.03576	34.52214
1149	2	9789	0.72743	244242[illegible].	0.00325	34.52538
1148	4	9793	0.72773	244286[illegible].	0.00649	34.53188
1147	6	9799	0.72817	244357[illegible].	0.00973	34.54160
1145	1	9800	0.72825	244368[illegible].	0.00162	34.54320
1144	2	9802	0.72840	244391[illegible].	0.00323	34.54643
1143	3	9805	0.72862	244426[illegible].	0.00485	34.55128
1141	1	9806	0.72869	244437[illegible].	0.00161	34.55289
1140	3	9809	0.72892	244471[illegible].	0.00483	34.55771
1139	3	9812	0.72914	244505[illegible].	0.00483	34.56252
1138	2	9814	0.72929	244528[illegible].	0.00322	34.56573
1137	2	9816	0.72944	244551[illegible].	0.00321	34.56894
1136	4	9820	0.72974	244598[illegible].	0.00642	34.57536
1135	1	9821	0.72981	244607[illegible].	0.00160	34.57695
1134	2	9823	0.72996	244630[illegible].	0.00321	34.58014
1133	3	9826	0.73018	244664[illegible].	0.00480	34.58493
1132	1	9827	0.73026	244675[illegible].	0.00160	34.58652
1130	1	9828	0.73033	244686[illegible].	0.00160	34.58810

1129	2	9850	0.73048	2447[illegible].	0.00[illegible]	34.[illegible]
1128	20	9850	0.73196	2449[illegible].	0.00189	34.62318
1127	4	9854	0.73226	2449[illegible].	0.00037	34.62953
1126	3	9857	0.73248	2450[illegible].	0.00078	34.63431
1125	56	9913	0.73665	2456[illegible].	0.00905	34.72334
1124	2	9915	0.73679	2456[illegible].	0.00018	34.72652
1123	2	9917	0.73694	2456[illegible].	0.00017	34.72968
1122	9	9926	0.73761	2457[illegible].	0.01427	34.74396
1121	1	9927	0.73769	2457[illegible].	0.00158	34.74554
1120	12	9939	0.73858	2459[illegible].	0.01900	34.76454
1119	2	9941	0.73873	2459[illegible].	0.00316	34.76768
1118	1	9942	0.73880	2459[illegible].	0.00158	34.76924
1117	4	9946	0.73910	2460[illegible].	0.00632	34.77554
1116	13	9959	0.74006	2461[illegible].	0.02051	34.79604
1115	1	9960	0.74014	2461[illegible].	0.00158	34.79761
1114	2	9962	0.74029	2461[illegible].	0.00315	34.80075
1113	3	9965	0.74051	2462[illegible].	0.00472	34.80545
1112	2	9967	0.74066	2462[illegible].	0.00314	34.80859
1111	9	9976	0.74133	2463[illegible].	0.01413	34.82271
1110	7	9983	0.74185	2464[illegible].	0.01098	34.83368
1108	2	9985	0.74200	2464[illegible].	0.00313	34.83679
1106	2	9987	0.74215	2464[illegible].	0.00313	34.83992
1105	3	9990	0.74237	2465[illegible].	0.00469	34.84460
1104	43	10033	0.74556	2466[illegible].	0.06710	34.91170
1103	3	10036	0.74579	2467[illegible].	0.00468	34.91637
1102	2	10038	0.74593	2467[illegible].	0.00312	34.91946
1101	2	10040	0.74608	2467[illegible].	0.00311	34.92256
1100	234	10274	0.76347	2496[illegible].	0.36385	35.28641
1099	5	10279	0.76384	2496[illegible].	0.00777	35.29416
1098	1	10280	0.76392	2496[illegible].	0.00155	35.29570
1097	1	10281	0.76399	2497[illegible].	0.00155	35.29724
1096	1	10282	0.76407	2497[illegible].	0.00155	35.29877
1095	5	10287	0.76444	2497[illegible].	0.00774	35.30650
1094	3	10290	0.76466	2498[illegible].	0.00464	35.31114
1093	1	10291	0.76474	2498[illegible].	0.00155	35.31268
1092	4	10295	0.76503	2498[illegible].	0.00617	35.31886
1090	10	10305	0.76578	2499[illegible].	0.01541	35.33426
1089	1	10306	0.76585	2499[illegible].	0.00154	35.33580
1088	2	10308	0.76600	2499[illegible].	0.00308	35.33887
1087	3	10311	0.76622	2500[illegible].	0.00461	35.34346
1085	4	10315	0.76652	2500[illegible].	0.00613	35.34959
1084	2	10317	0.76667	2500[illegible].	0.00306	35.35265
1083	3	10320	0.76689	2501[illegible].	0.00459	35.35724
1082	7	10327	0.76741	2502[illegible].	0.01071	35.36794
1081	5	10332	0.76778	2502[illegible].	0.00764	35.37556
1080	90	10422	0.77447	2514[illegible].	0.13740	35.51295
1079	2	10424	0.77462	2514[illegible].	0.00305	35.51599
1077	1	10425	0.77469	2514[illegible].	0.00152	35.51750
1076	5	10430	0.77506	2515[illegible].	0.00760	35.52510
1075	8	10438	0.77566	2514[illegible].	0.01216	35.53725
1074	3	10441	0.77588	2514[illegible].	0.00455	35.54179
1072	3	10444	0.77611	2514[illegible].	0.00456	35.54634
1070	4	10448	0.77640	2515[illegible].	0.00605	35.55238
1069	2	10450	0.77655	2515[illegible].	0.00302	35.55539
1068	7	10457	0.77707	2516[illegible].	0.01057	35.56595
1067	3	10460	0.77729	2516[illegible].	0.00452	35.57047
1066	1	10461	0.77737	2516[illegible].	0.00151	35.57196
1065	4	10465	0.77767	2516[illegible].	0.00602	35.57799
1064	3	10468	0.77789	2517[illegible].	0.00451	35.58249
1063	2	10470	0.77804	2517[illegible].	0.00301	35.58546
1062	3	10473	0.77826	2517[illegible].	0.00450	35.58997
1060	13	10486	0.77923	2519[illegible].	0.01948	35.60944
1059	2	10488	0.77937	2519[illegible].	0.00299	35.61243
1058	2	10490	0.77952	2519[illegible].	0.00299	35.61542
1057	4	10494	0.77982	2519[illegible].	0.00598	35.62138
1056	14	10508	0.78086	2521[illegible].	0.02092	35.64229
1055	4	10512	0.78116	2521[illegible].	0.00597	35.64822
1054	2	10514	0.78131	2522[illegible].	0.00298	35.65120
1053	1	10515	0.78138	2522[illegible].	0.00149	35.65266
1052	2	10517	0.78153	2522[illegible].	0.00297	35.65562
1051	2	10519	0.78168	2522[illegible].	0.00297	35.65858
1050	41	10560	0.78473	2526[illegible].	0.06085	35.71942
1049	6	10566	0.78517	2526[illegible].	0.00890	35.72832
1048	7	10573	0.78569	2527[illegible].	0.01027	35.73860
1047	5	10578	0.78606	2528[illegible].	0.00740	35.74600
1046	3	10581	0.78629	2528[illegible].	0.00444	35.75050
1045	2	10583	0.78643	2528[illegible].	0.00295	35.75345
1044	17	10600	0.78770	2531[illegible].	0.02509	35.77853
1043	2	10602	0.78785	2531[illegible].	0.00295	35.78146
1041	1	10603	0.78792	2531[illegible].	0.00147	35.78294
1040	19	10622	0.78933	2533[illegible].	0.02793	35.81087
1039	1	10623	0.78941	2533[illegible].	0.00147	35.81232
1038	3	10626	0.78963	2533[illegible].	0.00440	35.81671
1037	3	10629	0.78985	2534[illegible].	0.00440	35.82109
1036	5	10634	0.79022	2534[illegible].	0.00732	35.82840
1035	7	10641	0.79074	2535[illegible].	0.01044	35.83862

1034	2	10643	0.79084	25333379.	0.00292	35.84134
1032	14	10657	0.79193	25365824.	0.02042	35.86197
1030	6	10663	0.79238	25376000.	0.00874	35.87070
1029	2	10665	0.79253	25378046.	0.00291	35.87358
1028	2	10667	0.79268	25380116.	0.00291	35.87648
1027	3	10670	0.79290	25383100.	0.00436	35.88083
1026	6	10676	0.79335	25389112.	0.00870	35.88951
1025	8	10684	0.79394	25397504.	0.01159	35.90109
1024	2	10686	0.79409	25399552.	0.00289	35.90399
1023	2	10688	0.79424	25401584.	0.00289	35.90686
1022	2	10690	0.79439	25403613.	0.00289	35.90973
1021	1	10691	0.79446	25404624.	0.00144	35.91115
1020	35	10726	0.79706	25440320.	0.05046	35.96161
1019	3	10729	0.79728	25443376.	0.00432	35.96593
1018	8	10737	0.79788	25451520.	0.01151	35.97745
1016	1	10738	0.79795	25452528.	0.00144	35.97887
1015	5	10743	0.79832	25457600.	0.00717	35.98604
1014	2	10745	0.79847	25459616.	0.00287	35.98889
1013	1	10746	0.79855	25460624.	0.00143	35.99031
1012	5	10751	0.79892	25465680.	0.00715	35.99747
1011	2	10753	0.79907	25467696.	0.00286	36.00031
1010	38	10791	0.80189	25506000.	0.05425	36.05455
1009	3	10794	0.80211	25509008.	0.00428	36.05882
1008	64	10858	0.80687	25573600.	0.09119	36.15001
1007	3	10861	0.80709	25576608.	0.00427	36.15427
1006	2	10863	0.80724	25578618.	0.00284	36.15709
1005	6	10869	0.80769	25584624.	0.00852	36.16560
1004	1	10870	0.80776	25585616.	0.00142	36.16699
1003	4	10874	0.80806	25589616.	0.00567	36.17265
1002	10	10884	0.80880	25599632.	0.01416	36.18681
1001	7	10891	0.80932	25606624.	0.00990	36.19670
1000	2807	13698	1.01791	28413616.	3.96789	40.16457
999	9	13707	1.01858	28422592.	0.01271	40.17726
998	2	13709	1.01873	28424576.	0.00282	40.18005
997	4	13713	1.01903	28428560.	0.00564	40.18570
996	11	13724	1.01985	28439504.	0.01549	40.20116
995	5	13729	1.02022	28444464.	0.00703	40.20818
994	3	13732	1.02044	28447440.	0.00422	40.21239
993	1	13733	1.02051	28448432.	0.00140	40.21378
992	2	13735	1.02066	28450416.	0.00280	40.21658
991	3	13738	1.02089	28453376.	0.00420	40.22078
990	20	13758	1.02237	28473136.	0.02799	40.24875
989	2	13760	1.02252	28475120.	0.00280	40.25153
988	4	13764	1.02282	28479088.	0.00559	40.25711
987	3	13767	1.02304	28482048.	0.00419	40.26131
986	7	13774	1.02356	28488064.	0.00976	40.27106
985	23	13797	1.02527	28511584.	0.03202	40.30305
984	22	13819	1.02691	28533232.	0.03060	40.33365
983	2	13821	1.02705	28535184.	0.00278	40.33641
982	2	13823	1.02720	28537136.	0.00278	40.33917
981	1	13824	1.02728	28538112.	0.00139	40.34055
980	13	13837	1.02824	28550848.	0.01801	40.35855
979	7	13844	1.02876	28557696.	0.00969	40.36824
978	2	13846	1.02891	28559648.	0.00276	40.37100
977	3	13849	1.02913	28562576.	0.00414	40.37514
976	4	13853	1.02943	28566480.	0.00552	40.38065
975	20	13873	1.03092	28585568.	0.02756	40.40820
974	8	13881	1.03151	28593360.	0.01101	40.41922
973	6	13887	1.03196	28599504.	0.00825	40.42744
972	19	13906	1.03337	28618048.	0.02611	40.45355
971	2	13908	1.03352	28619984.	0.00275	40.45628
970	3	13911	1.03374	28622880.	0.00411	40.46039
969	3	13914	1.03396	28625775.	0.00411	40.46448
968	3	13917	1.03419	28628672.	0.00410	40.46857
967	4	13921	1.03448	28632528.	0.00547	40.47401
966	4	13925	1.03478	28636384.	0.00546	40.47946
965	5	13930	1.03515	28641200.	0.00682	40.48627
964	5	13935	1.03553	28646016.	0.00681	40.49309
963	5	13940	1.03590	28650816.	0.00681	40.49986
962	6	13946	1.03634	28656576.	0.00816	40.50801
961	5	13951	1.03671	28661376.	0.00679	40.51480
960	310	14261	1.05975	28958976.	0.42068	40.93547
959	2	14263	1.05990	28960960.	0.00271	40.93816
958	5	14268	1.06027	28965904.	0.00677	40.94493
957	4	14272	1.06057	28969840.	0.00541	40.95033
956	3	14275	1.06079	28972752.	0.00405	40.95438
955	3	14278	1.06101	28975712.	0.00405	40.95844
954	6	14284	1.06146	28981728.	0.00809	40.96651
953	2	14286	1.06161	28983728.	0.00269	40.96919
952	5	14291	1.06198	28987584.	0.00673	40.97591
951	1	14292	1.06205	28988592.	0.00134	40.97725
950	46	14338	1.06547	29032224.	0.06177	41.03902
949	4	14342	1.06577	29036016.	0.00537	41.04437
948	11	14353	1.06659	29046432.	0.01474	41.05910
947	3	14356	1.06681	29049264.	0.00402	41.06310
946	4	14360	1.06711	29053040.	0.00535	41.06844

945	3	14363	1.06748	290314[illegible]	0.00666	41.07314
944	1	14366	1.06755	29056734.	0.00133	41.07645
943	5	14371	1.06792	290e3408.	0.00666	41.08310
942	5	14376	1.06830	29066112.	0.00666	41.08974
941	2	14378	1.06844	29066[illegible].	0.00266	41.09239
940	16	14394	1.06963	290e6024.	0.02126	41.11365
939	4	14398	1.06993	290e6[illegible].	0.00531	41.11894
938	5	14403	1.07030	29069456.	0.00663	41.12556
937	6	14409	1.07075	29069672.	0.00795	41.13351
936	30	14439	1.07298	29127152.	0.03969	41.17320
935	4	14443	1.07327	29130830.	0.00529	41.17847
934	4	14447	1.07357	29134608.	0.00528	41.18375
933	2	14449	1.07372	29136464.	0.00264	41.18636
932	3	14452	1.07394	29139243.	0.00395	41.19029
931	3	14455	1.07417	29142032.	0.00395	41.19423
930	14	14469	1.07521	29155040.	0.01840	41.21262
929	9	14478	1.07588	29163272.	0.01182	41.22443
928	6	14484	1.07632	29166960.	0.00787	41.23230
927	4	14488	1.07662	29172654.	0.00524	41.23752
926	6	14494	1.07706	29178224.	0.00785	41.24538
925	11	14505	1.07788	29186[illegible].	0.01438	41.25974
924	24	14529	1.07967	29210644.	0.03135	41.29108
923	3	14532	1.07989	29213312.	0.00391	41.29500
922	3	14535	1.08011	29216064.	0.00391	41.29889
921	4	14539	1.08041	29219744.	0.00521	41.30409
920	43	14582	1.08360	29259256.	0.05592	41.36000
919	3	14585	1.08383	29262048.	0.00390	41.36389
918	3	14588	1.08405	29264800.	0.00389	41.36777
917	3	14591	1.08427	29267536.	0.00389	41.37164
916	6	14597	1.08472	29273024.	0.00777	41.37939
915	3	14600	1.08494	29275[illegible].	0.00388	41.38327
914	2	14602	1.08509	29277664.	0.00258	41.38585
913	4	14606	1.08539	29281232.	0.00516	41.39101
912	27	14633	1.08739	29305856.	0.03481	41.42581
911	2	14635	1.08754	29307664.	0.00258	41.42836
910	11	14646	1.08836	29317604.	0.01415	41.44250
909	26	14672	1.09029	29341296.	0.03341	41.47591
908	6	14678	1.09074	29346736.	0.00770	41.48360
907	7	14685	1.09126	29353072.	0.00897	41.49255
906	9	14694	1.09193	29361216.	0.01153	41.50406
905	3	14697	1.09215	29363920.	0.00384	41.50789
904	1	14698	1.09222	29364816.	0.00128	41.50916
903	8	14706	1.09282	29372032.	0.01021	41.51935
902	4	14710	1.09312	29375632.	0.00510	41.52444
901	4	14714	1.09341	29379232.	0.00509	41.52953
900	496	15210	1.13027	29826832.	0.63102	42.16055
899	4	15214	1.13057	29829616.	0.00508	42.16562
898	5	15219	1.13094	29833696.	0.00635	42.17195
897	7	15226	1.13146	29839568.	0.00888	42.18082
896	4	15230	1.13176	29843552.	0.00507	42.18588
895	7	15237	1.13228	29849[illegible].	0.00886	42.19472
894	5	15242	1.13265	29854472.	0.00632	42.20103
893	4	15246	1.13295	29858784.	0.00505	42.20607
891	2	15248	1.13310	29859616.	0.00252	42.20859
890	13	15261	1.13406	29871104.	0.01635	42.22495
889	1	15262	1.13414	29872064.	0.00126	42.22618
888	25	15287	1.13599	29894272.	0.03138	42.25755
887	3	15290	1.13622	29896912.	0.00376	42.26131
886	1	15291	1.13629	29897792.	0.00125	42.26256
885	2	15293	1.13644	29899552.	0.00250	42.26505
884	5	15298	1.13681	29903936.	0.00625	42.27129
883	5	15303	1.13718	29908368.	0.00624	42.27750
882	6	15309	1.13763	29913744.	0.00748	42.28497
881	3	15312	1.13785	29916624.	0.00374	42.28870
880	21	15333	1.13941	29933904.	0.02612	42.31482
879	4	15337	1.13971	29936272.	0.00497	42.31978
878	5	15342	1.14008	29942656.	0.00621	42.32597
877	3	15345	1.14030	29945232.	0.00372	42.32968
876	15	15360	1.14142	29958416.	0.01857	42.34825
875	11	15371	1.14224	29966832.	0.01361	42.36185
874	5	15376	1.14261	29972400.	0.00618	42.36801
873	10	15386	1.14335	29984128.	0.01234	42.38034
872	5	15391	1.14372	29989472.	0.00616	42.38649
871	9	15400	1.14439	29998256.	0.01108	42.39755
870	10	15410	1.14513	30006[illegible].	0.01230	42.40984
869	5	15415	1.14550	30010432.	0.00614	42.41597
868	5	15420	1.14588	30015056.	0.00613	42.42209
867	6	15426	1.14632	30019856.	0.00735	42.42944
866	4	15430	1.14662	30021712.	0.00490	42.43433
865	3	15433	1.14684	30021904.	0.00367	42.43799
864	122	15555	1.15591	30127312.	0.14900	42.58699
863	5	15560	1.15628	30131[illegible].	0.00610	42.59308
862	3	15563	1.15650	30134192.	0.00366	42.59673
861	6	15569	1.15695	30139344.	0.00730	42.60400
860	22	15591	1.15858	30158224.	0.02674	42.63074
859	4	15595	1.15888	30161648.	0.00486	42.63557

858	1	15602	1.15940	3018078[illegible]	0.000847	42.64408
857	10	15612	1.16014	301162[illegible]	0.01211	42.65616
856	2	15614	1.16029	301177[illegible]	0.00242	42.65858
855	5	15619	1.16066	3018222[illegible]	0.00604	42.66461
854	3	15622	1.16089	3018491[illegible]	0.00362	42.66823
853	6	15628	1.16134	3018980[illegible]	0.00723	42.67545
852	15	15643	1.16245	3020226[illegible]	0.01807	42.69350
851	4	15647	1.16275	3020604[illegible]	0.00481	42.69829
850	66	15713	1.16765	3026214[illegible]	0.07930	42.77759
849	6	15719	1.16810	3026723[illegible]	0.00720	42.78477
848	7	15726	1.16862	3027313[illegible]	0.00839	42.79317
847	7	15733	1.16914	3027905[illegible]	0.00838	42.80154
846	9	15742	1.16981	3028666[illegible]	0.01076	42.81229
845	14	15756	1.17085	3029851[illegible]	0.01672	42.82899
844	3	15759	1.17107	3030104[illegible]	0.00358	42.83257
843	3	15762	1.17129	3030357[illegible]	0.00357	42.83615
842	4	15766	1.17159	3030696[illegible]	0.00476	42.84090
841	1	15767	1.17166	3030779[illegible]	0.00119	42.84207
840	96	15863	1.17880	3038640[illegible]	0.11399	42.95605
839	3	15866	1.17902	3039[illegible]	0.00356	42.95961
838	4	15870	1.17932	3039[illegible]	0.00474	42.96434
837	4	15874	1.17961	3039[illegible]	0.00473	42.96907
836	11	15885	1.18043	3040[illegible]	0.01300	42.98204
835	4	15889	1.18073	3041[illegible]	0.00472	42.98676
834	7	15896	1.18125	3041[illegible]	0.00825	42.99498
833	4	15900	1.18155	3041[illegible]	0.00471	42.99969
832	7	15907	1.18207	3042[illegible]	0.00823	43.00792
831	5	15912	1.18244	3042[illegible]	0.00587	43.01378
830	15	15927	1.18355	3044[illegible]	0.01760	43.03137
829	7	15934	1.18407	3044[illegible]	0.00820	43.03957
828	27	15961	1.18608	3046[illegible]	0.03160	43.07115
827	2	15963	1.18623	3047[illegible]	0.00234	43.07349
826	5	15968	1.18660	3047[illegible]	0.00584	43.07933
825	15	15983	1.18771	3048[illegible]	0.01749	43.09680
824	7	15990	1.18823	3049[illegible]	0.00815	43.10495
823	4	15994	1.18853	3049[illegible]	0.00465	43.10959
822	7	16001	1.18905	3050[illegible]	0.00813	43.11771
821	8	16009	1.18965	3050[illegible]	0.00928	43.12698
820	17	16026	1.19091	3052[illegible]	0.01971	43.14668
819	6	16032	1.19136	3052[illegible]	0.00695	43.15363
818	2	16034	1.19150	3052[illegible]	0.00231	43.15593
817	5	16039	1.19188	3053[illegible]	0.00577	43.16170
816	30	16069	1.19411	3055[illegible]	0.03460	43.19630
815	3	16072	1.19433	3056[illegible]	0.00346	43.19974
814	5	16077	1.19470	3056[illegible]	0.00575	43.20547
813	5	16082	1.19507	3056[illegible]	0.00575	43.21123
812	12	16094	1.19596	3057[illegible]	0.01377	43.22501
811	1	16095	1.19604	3057[illegible]	0.00115	43.22614
810	8	16103	1.19663	3058[illegible]	0.00916	43.23529
809	4	16107	1.19693	3058[illegible]	0.00457	43.23985
808	21	16128	1.19849	3060[illegible]	0.02399	43.26384
807	1	16129	1.19856	3060[illegible]	0.00114	43.26497
806	2	16131	1.19871	3060[illegible]	0.00228	43.26725
805	4	16135	1.19901	3061[illegible]	0.00455	43.27177
804	29	16164	1.20116	3063[illegible]	0.03296	43.30472
803	6	16170	1.20161	3063[illegible]	0.00681	43.31154
802	5	16175	1.20198	3064[illegible]	0.00567	43.31718
301	7	16182	1.20250	3064[illegible]	0.00793	43.32510
800	763	16945	1.25920	3123[illegible]	0.86284	44.18794
799	8	16953	1.25980	3126[illegible]	0.00904	44.19698
798	8	16961	1.26039	3127[illegible]	0.00902	44.20599
797	8	16969	1.26098	3127[illegible]	0.00901	44.21500
796	5	16974	1.26136	3128[illegible]	0.00563	44.22060
795	6	16980	1.26180	3128[illegible]	0.00674	44.22734
794	6	16986	1.26225	3129[illegible]	0.00673	44.23405
793	2	16988	1.26240	3129[illegible]	0.00224	44.23630
792	45	17033	1.26574	3132[illegible]	0.05038	44.28667
791	6	17039	1.26619	3133[illegible]	0.00671	44.29337
790	5	17044	1.26656	3133[illegible]	0.00558	44.29892
789	2	17046	1.26671	3133[illegible]	0.00223	44.30115
788	21	17067	1.26827	3135[illegible]	0.02339	44.32452
787	3	17070	1.26849	3135[illegible]	0.00334	44.32785
786	9	17079	1.26916	3136[illegible]	0.01000	44.33784
785	8	17087	1.26975	3137[illegible]	0.00887	44.34671
784	8	17095	1.27035	3137[illegible]	0.00887	44.35558
783	1	17096	1.27042	3137[illegible]	0.00111	44.35667
782	6	17102	1.27087	3138[illegible]	0.00663	44.36330
781	5	17107	1.27124	3138[illegible]	0.00552	44.36882
780	44	17151	1.27451	3142[illegible]	0.04851	44.41733
779	2	17153	1.27466	3142[illegible]	0.00220	44.41953
778	7	17160	1.27518	3143[illegible]	0.00770	44.42722
777	8	17168	1.27577	3143[illegible]	0.00879	44.43599
776	9	17177	1.27644	3144[illegible]	0.00987	44.44585
775	21	17198	1.27800	3145[illegible]	0.02301	44.46884
774	5	17203	1.27837	3146[illegible]	0.00547	44.47430
773	8	17211	1.27897	3146[illegible]	0.00874	44.48303

772	5	17216	1.27934	3149[illegible]	0.00[illegible]	44.[illegible]
771	6	17222	1.27979	3147[illegible]	0.00654	44.49501
770	11	17233	1.28060	3146[illegible]	0.01197	44.50699
769	2	17235	1.28075	3146[illegible]	0.00217	44.50916
768	59	17294	1.28514	3153[illegible]	0.06405	44.57321
767	2	17296	1.28528	3153[illegible]	0.00217	44.57535
766	5	17301	1.28566	3153[illegible]	0.00541	44.58076
765	15	17316	1.28677	3154[illegible]	0.01622	44.59697
764	7	17323	1.28729	3154[illegible]	0.00756	44.60452
763	5	17328	1.28766	3155[illegible]	0.00539	44.60991
762	10	17338	1.28841	3156[illegible]	0.01077	44.62068
761	7	17345	1.28893	3157[illegible]	0.00753	44.62819
760	17	17362	1.29019	3158[illegible]	0.01826	44.64644
759	4	17366	1.29049	3158[illegible]	0.00429	44.65071
758	4	17370	1.29078	3159[illegible]	0.00429	44.65498
757	4	17374	1.29108	3159[illegible]	0.00428	44.65926
756	27	17401	1.29309	3161[illegible]	0.02885	44.68810
755	8	17409	1.29368	3161[illegible]	0.00854	44.69662
754	4	17413	1.29398	3162[illegible]	0.00426	44.70088
753	2	17415	1.29413	3162[illegible]	0.00213	44.70300
752	13	17428	1.29509	3163[illegible]	0.01382	44.71683
751	4	17432	1.29539	3163[illegible]	0.00425	44.72105
750	168	17600	1.30787	3176[illegible]	0.17811	44.89915
749	6	17606	1.30832	3177[illegible]	0.00635	44.90549
748	9	17615	1.30899	3177[illegible]	0.00952	44.91499
747	5	17620	1.30936	3177[illegible]	0.00528	44.92026
746	4	17624	1.30966	3178[illegible]	0.00422	44.92447
745	5	17629	1.31003	3178[illegible]	0.00527	44.92972
744	36	17665	1.31271	3181[illegible]	0.03786	44.96758
743	8	17673	1.31330	3181[illegible]	0.00840	44.97597
742	5	17678	1.31367	3182[illegible]	0.00524	44.98120
741	8	17686	1.31427	3182[illegible]	0.00838	44.98956
740	20	17706	1.31575	3184[illegible]	0.02092	45.01048
739	7	17713	1.31627	3184[illegible]	0.00731	45.01779
738	7	17720	1.31679	3185[illegible]	0.00730	45.02507
737	7	17727	1.31731	3185[illegible]	0.00729	45.03235
736	38	17765	1.32014	3188[illegible]	0.03953	45.07188
735	7	17772	1.32066	3189[illegible]	0.00727	45.07915
734	4	17776	1.32095	3189[illegible]	0.00415	45.08329
733	1	17777	1.32103	3189[illegible]	0.00104	45.08430
732	20	17797	1.32251	3190[illegible]	0.02069	45.10500
731	5	17802	1.32289	3191[illegible]	0.00517	45.11015
730	8	17810	1.32348	3191[illegible]	0.00826	45.11841
729	10	17820	1.32422	3192[illegible]	0.01030	45.12871
728	6	17826	1.32467	3192[illegible]	0.00617	45.13487
727	10	17836	1.32541	3193[illegible]	0.01028	45.14514
726	10	17846	1.32616	3194[illegible]	0.01026	45.15540
725	22	17868	1.32779	3196[illegible]	0.02255	45.17792
724	11	17879	1.32861	3196[illegible]	0.01126	45.18918
723	4	17883	1.32891	3197[illegible]	0.00409	45.19322
722	9	17892	1.32957	3197[illegible]	0.00919	45.20241
721	9	17901	1.33024	3198[illegible]	0.00917	45.21158
720	432	18333	1.36234	3229[illegible]	0.43968	45.65125
719	3	18336	1.36257	3229[illegible]	0.00305	45.65428
718	9	18345	1.36324	3230[illegible]	0.00913	45.66339
717	6	18351	1.36368	3230[illegible]	0.00608	45.66945
716	5	18356	1.36405	3231[illegible]	0.00506	45.67450
715	3	18359	1.36428	3231[illegible]	0.00303	45.67754
714	13	18372	1.36524	3232[illegible]	0.01312	45.69066
713	9	18381	1.36591	3233[illegible]	0.00907	45.69972
712	16	18397	1.36710	3234[illegible]	0.01610	45.71582
711	8	18405	1.36770	3234[illegible]	0.00804	45.72385
710	13	18418	1.36866	3235[illegible]	0.01305	45.73688
709	9	18427	1.36933	3236[illegible]	0.00902	45.74588
708	23	18450	1.37104	3237[illegible]	0.02302	45.76888
707	10	18460	1.37178	3238[illegible]	0.00999	45.77885
706	6	18466	1.37223	3238[illegible]	0.00599	45.78482
705	4	18470	1.37253	3239[illegible]	0.00399	45.78880
704	11	18481	1.37334	3240[illegible]	0.01095	45.79976
703	6	18487	1.37379	3240[illegible]	0.00596	45.80569
702	13	18500	1.37475	3241[illegible]	0.01290	45.81859
701	9	18509	1.37542	3241[illegible]	0.00892	45.82750
700	496	19005	1.41228	3276[illegible]	0.49079	46.31830
699	4	19009	1.41258	3276[illegible]	0.00395	46.32224
698	9	19018	1.41325	3277[illegible]	0.00888	46.33110
697	8	19026	1.41384	3277[illegible]	0.00788	46.33896
696	44	19070	1.41711	3281[illegible]	0.04329	46.38225
695	8	19078	1.41771	3281[illegible]	0.00786	46.39011
694	6	19084	1.41815	3282[illegible]	0.00589	46.39598
693	4	19088	1.41845	3282[illegible]	0.00392	46.39990
692	6	19094	1.41890	3283[illegible]	0.00587	46.40575
691	5	19099	1.41927	3283[illegible]	0.00488	46.41061
690	16	19115	1.42046	3284[illegible]	0.01561	46.42622
689	5	19120	1.42083	3285[illegible]	0.00487	46.43109
688	6	19126	1.42127	3285[illegible]	0.00584	46.43692
687	8	19134	1.42187	3286[illegible]	0.00777	46.44467

686	8	19146	1.42740	32301	0.00778	46.43642
685	8	19150	1.42306	32867	0.00775	46.46017
684	35	19185	1.42566	32891	0.03384	46.49400
683	10	19155	1.42640	32	0.00965	46.50365
682	9	19204	1.42707	32	0.00868	46.51230
681	2	19206	1.42722	32	0.00193	46.51422
680	38	19244	1.43004	32	0.03653	46.55075
679	8	19252	1.43064	32	0.00768	46.55843
678	7	19259	1.43116	32	0.00671	46.56511
677	12	19271	1.43205	32	0.01148	46.57658
676	4	19275	1.43235	32	0.00382	46.58040
675	114	19384	1.44032	32	0.10877	46.68916
674	10	19399	1.44156	33	0.00952	46.69868
673	3	19402	1.44178	33	0.00285	46.70154
672	69	19471	1.44691	33	0.06554	46.76709
671	3	19474	1.44713	33	0.00285	46.76991
670	12	19486	1.44803	33	0.01137	46.78127
669	4	19490	1.44832	33	0.00378	46.78505
668	5	19495	1.44869	33	0.00472	46.78975
667	10	19505	1.44944	33	0.00943	46.79919
666	10	19515	1.45018	33	0.00941	46.80856
665	6	19521	1.45063	33	0.00564	46.81419
664	10	19531	1.45137	33	0.00939	46.82358
663	9	19540	1.45204	33	0.00843	46.83200
662	5	19545	1.45241	33	0.00468	46.83665
661	3	19548	1.45263	33	0.00280	46.83943
660	67	19615	1.45761	33	0.06251	46.90193
659	9	19624	1.45828	33	0.00838	46.91029
658	7	19631	1.45880	33	0.00651	46.91679
657	5	19636	1.45917	33	0.00464	46.92142
656	9	19645	1.45984	33	0.00835	46.92976
655	9	19654	1.46051	33	0.00833	46.93810
654	9	19663	1.46118	33	0.00832	46.94640
653	3	19666	1.46140	33	0.00277	46.94916
652	4	19670	1.46170	33	0.00369	46.95284
651	8	19678	1.46229	33	0.00736	46.96019
650	135	19813	1.47233	33	0.12404	47.08421
649	8	19821	1.47292	33	0.00734	47.09155
648	80	19901	1.47886	33	0.07328	47.16483
647	5	19906	1.47924	33	0.00457	47.16940
646	7	19913	1.47976	33	0.00639	47.17578
645	11	19924	1.48057	33	0.01003	47.18579
644	13	19937	1.48154	33	0.01183	47.19762
643	7	19944	1.48206	33	0.00636	47.20398
642	10	19954	1.48280	33	0.00908	47.21304
641	9	19963	1.48347	33	0.00815	47.22119
640	48	20011	1.48704	33	0.04342	47.26462
639	6	20017	1.48748	33	0.00542	47.27002
638	8	20025	1.48808	33	0.00721	47.27724
637	3	20028	1.48830	33	0.00270	47.27992
636	40	20068	1.49127	33	0.03596	47.31589
635	7	20075	1.49180	33	0.00628	47.32216
634	12	20087	1.49269	33	0.01075	47.33290
633	12	20099	1.49358	33	0.01074	47.34361
632	5	20104	1.49395	33	0.00447	47.34807
631	8	20112	1.49454	33	0.00714	47.35519
630	33	20145	1.49700	33	0.02959	47.38478
629	3	20148	1.49722	33	0.00267	47.38722
628	10	20158	1.49796	33	0.00888	47.39609
627	9	20167	1.49863	33	0.00798	47.40405
626	5	20172	1.49900	33	0.00442	47.40846
625	32	20204	1.50138	33	0.02827	47.43674
624	68	20272	1.50643	33	0.05998	47.49670
623	7	20279	1.50695	33	0.00616	47.50287
622	6	20285	1.50740	33	0.00528	47.50813
621	8	20293	1.50799	33	0.00702	47.51514
620	28	20321	1.51008	33	0.02454	47.53969
619	8	20329	1.51067	33	0.00700	47.54668
618	6	20335	1.51112	33	0.00524	47.55190
617	5	20340	1.51149	33	0.00436	47.55624
616	14	20354	1.51253	33	0.01219	47.56844
615	10	20364	1.51327	33	0.00869	47.57712
614	6	20370	1.51372	33	0.00521	47.58232
613	8	20378	1.51431	33	0.00693	47.58923
612	48	20426	1.51788	33	0.04152	47.63077
611	15	20441	1.51899	33	0.01296	47.64371
610	15	20456	1.52011	33	0.01293	47.65662
609	8	20464	1.52070	33	0.00689	47.66348
608	10	20474	1.52145	33	0.00859	47.67209
607	13	20487	1.52241	33	0.01115	47.68323
606	52	20539	1.52628	33	0.04454	47.72777
605	17	20556	1.52754	33	0.01454	47.74229
604	10	20566	1.52828	33	0.00854	47.75081
603	7	20573	1.52880	33	0.00597	47.75676
602	6	20579	1.52925	33	0.00511	47.76186
601	8	20587	1.52984	33	0.00680	47.76863

600	1602	22189	1.64887	3471341[illegible]	1.33[illegible]	49.1[illegible]
599	10	22199	1.64963	347[illegible]144.	0.00647	49.13582
598	11	22210	1.65045	347[illegible]720.	0.00930	49.14511
597	14	22224	1.65149	347[illegible]372.	0.01181	49.15692
596	8	22232	1.65208	347[illegible].	0.00674	49.16367
595	4	22236	1.65238	347[illegible].	0.00336	49.16701
594	4	22240	1.65268	347[illegible].	0.00336	49.17035
593	7	22247	1.65320	347[illegible].	0.00587	49.17621
592	4	22251	1.65350	347[illegible].	0.00335	49.17957
591	44	22295	1.65677	347[illegible].	0.03676	49.21631
590	12	22307	1.65766	347[illegible].	0.01001	49.22630
589	6	22313	1.65810	347[illegible].	0.00500	49.23128
588	38	22351	1.66093	348[illegible].	0.03158	49.26286
587	8	22359	1.66152	348[illegible].	0.00664	49.26949
586	10	22369	1.66226	348[illegible].	0.00828	49.27776
585	18	22387	1.66360	348[illegible].	0.01488	49.29265
584	9	22396	1.66427	348[illegible].	0.00743	49.30008
583	8	22404	1.66487	348[illegible].	0.00659	49.30664
582	9	22413	1.66553	348[illegible].	0.00740	49.31404
581	6	22419	1.66598	348[illegible].	0.00493	49.31895
580	28	22447	1.66806	349[illegible].	0.02296	49.34190
579	8	22455	1.66866	349[illegible].	0.00655	49.34843
578	4	22459	1.66895	349[illegible].	0.00327	49.35170
577	8	22467	1.66955	349[illegible].	0.00653	49.35822
576	300	22767	1.69184	351[illegible].	0.24426	49.60248
575	44	22811	1.69511	351[illegible].	0.03576	49.63823
574	7	22818	1.69563	351[illegible].	0.00568	49.64391
573	7	22825	1.69615	351[illegible].	0.00567	49.64957
572	9	22834	1.69682	351[illegible].	0.00728	49.65683
571	8	22842	1.69741	351[illegible].	0.00646	49.66327
570	20	22862	1.69890	351[illegible].	0.01611	49.67937
569	7	22869	1.69942	351[illegible].	0.00563	49.68498
568	4	22873	1.69972	351[illegible].	0.00321	49.68819
567	12	22885	1.70061	351[illegible].	0.00962	49.69780
566	17	22902	1.70187	351[illegible].	0.01360	49.71140
565	13	22915	1.70284	351[illegible].	0.01038	49.72179
564	29	22944	1.70499	351[illegible].	0.02312	49.74489
563	5	22949	1.70537	351[illegible].	0.00398	49.74886
562	11	22960	1.70618	352[illegible].	0.00874	49.75758
561	7	22967	1.70670	352[illegible].	0.00555	49.76312
560	56	23023	1.71086	352[illegible].	0.04433	49.80745
559	14	23037	1.71190	352[illegible].	0.01106	49.81851
558	14	23051	1.71294	352[illegible].	0.01104	49.82954
557	8	23059	1.71354	352[illegible].	0.00630	49.83583
556	11	23070	1.71436	352[illegible].	0.00865	49.84448
555	14	23084	1.71540	352[illegible].	0.01098	49.85545
554	8	23092	1.71599	352[illegible].	0.00626	49.86171
553	8	23100	1.71659	352[illegible].	0.00625	49.86795
552	93	23193	1.72350	353[illegible].	0.07257	49.94051
551	11	23204	1.72431	353[illegible].	0.00857	49.94907
550	179	23383	1.73762	354[illegible].	0.13917	50.08823
549	11	23394	1.73843	354[illegible].	0.00854	50.09676
548	15	23409	1.73955	354[illegible].	0.01162	50.10835
547	12	23421	1.74044	354[illegible].	0.00928	50.11763
546	13	23434	1.74141	354[illegible].	0.01003	50.12764
545	15	23449	1.74252	354[illegible].	0.01156	50.13918
544	26	23475	1.74445	354[illegible].	0.01999	50.15918
543	9	23484	1.74512	354[illegible].	0.00691	50.16608
542	5	23489	1.74549	354[illegible].	0.00383	50.16989
541	12	23501	1.74638	354[illegible].	0.00918	50.17905
540	188	23689	1.76036	355[illegible].	0.14351	50.32256
539	13	23702	1.76132	356[illegible].	0.00990	50.33246
538	9	23711	1.76199	356[illegible].	0.00684	50.33928
537	14	23725	1.76303	356[illegible].	0.01063	50.34988
536	9	23734	1.76370	356[illegible].	0.00682	50.35669
535	11	23745	1.76452	356[illegible].	0.00832	50.36499
534	20	23765	1.76600	356[illegible].	0.01510	50.38007
533	7	23772	1.76652	356[illegible].	0.00527	50.38535
532	7	23779	1.76704	356[illegible].	0.00526	50.39059
531	13	23792	1.76801	356[illegible].	0.00978	50.40034
530	29	23821	1.77016	356[illegible].	0.02173	50.42206
529	12	23833	1.77106	356[illegible].	0.00897	50.43100
528	70	23903	1.77626	357[illegible].	0.05225	50.48325
527	12	23915	1.77715	357[illegible].	0.00894	50.49219
526	9	23924	1.77782	357[illegible].	0.00669	50.49886
525	60	23984	1.78228	357[illegible].	0.04453	50.54337
524	21	24005	1.78384	357[illegible].	0.01555	50.55890
523	12	24017	1.78473	357[illegible].	0.00887	50.56778
522	10	24027	1.78547	357[illegible].	0.00738	50.57515
521	20	24047	1.78696	357[illegible].	0.01473	50.58987
520	80	24127	1.79290	358[illegible].	0.05880	50.64867
519	14	24141	1.79394	358[illegible].	0.01027	50.65894
518	8	24149	1.79454	358[illegible].	0.00586	50.66479
517	14	24163	1.79558	358[illegible].	0.01023	50.67502
516	33	24196	1.79803	358[illegible].	0.02407	50.69908
515	13	24209	1.79900	358[illegible].	0.00946	50.70854

514	8	24211	1.[illegible]	[illegible]	0.[illegible]	50.[illegible]
513	15	24232	1.80371	35a[illegible].	0.01388	50.72520
512	23	24255	1.80242	35[illegible]	0.01665	50.74185
511	10	24265	1.80316	35[illegible]	0.00722	50.74907
510	37	24302	1.80591	35[illegible]	0.02667	50.77574
509	12	24314	1.80680	35[illegible]	0.00863	50.78435
508	17	24331	1.80806	35[illegible]	0.01221	50.79654
507	9	24340	1.80873	35[illegible]	0.00645	50.80299
506	15	24355	1.80985	35[illegible]	0.01073	50.81371
505	73	24428	1.81527	35[illegible]	0.05211	50.86581
504	169	24597	1.82783	360[illegible]	0.12040	50.98621
503	10	24607	1.82857	360[illegible]	0.00711	50.99332
502	10	24617	1.82932	360[illegible]	0.00710	51.00040
501	15	24632	1.83043	360[illegible]	0.01062	51.01100
500	5 197	29829	2.21663	386[illegible]	3.67316	54.68414
499	14	29843	2.21767	386[illegible]	0.00988	54.69402
498	20	29863	2.21915	387[illegible]	0.01408	54.70808
497	23	29886	2.22086	387[illegible]	0.01616	54.72423
496	13	29899	2.22183	387[illegible]	0.00911	54.73334
495	28	29927	2.22391	387[illegible]	0.01959	54.75293
494	11	29938	2.22473	387[illegible]	0.00768	54.76059
493	6	29944	2.22517	387[illegible]	0.00418	54.76476
492	45	29989	2.22852	387[illegible]	0.03130	54.79604
491	18	30007	2.22985	387[illegible]	0.01249	54.80852
490	26	30033	2.23178	387[illegible]	0.01801	54.82652
489	19	30052	2.23320	387[illegible]	0.01313	54.83965
488	24	30076	2.23498	388[illegible]	0.01656	54.85620
487	10	30086	2.23572	388[illegible]	0.00688	54.86307
486	18	30104	2.23706	388[illegible]	0.01237	54.87543
485	17	30121	2.23832	388[illegible]	0.01165	54.88707
484	24	30145	2.24011	388[illegible]	0.01642	54.90349
483	17	30162	2.24137	388[illegible]	0.01161	54.91510
482	16	30178	2.24256	388[illegible]	0.01090	54.92599
481	17	30195	2.24382	388[illegible]	0.01156	54.93755
480	1 296	31491	2.34013	394[illegible]	0.87935	55.81691
479	7	31498	2.34065	394[illegible]	0.00474	55.82162
478	13	31511	2.34162	394[illegible]	0.00878	55.83041
477	15	31526	2.34273	395[illegible]	0.01011	55.84052
476	18	31544	2.34407	395[illegible]	0.01211	55.85262
475	54	31598	2.34808	395[illegible]	0.03626	55.88887
474	15	31613	2.34920	395[illegible]	0.01005	55.89891
473	19	31632	2.35061	395[illegible]	0.01270	55.91161
472	15	31647	2.35172	395[illegible]	0.01001	55.92160
471	9	31656	2.35239	395[illegible]	0.00599	55.92757
470	39	31695	2.35525	395[illegible]	0.02591	55.95346
469	25	31720	2.35715	395[illegible]	0.01657	55.97002
468	75	31795	2.36272	396[illegible]	0.04962	56.01962
467	18	31813	2.36406	396[illegible]	0.01188	56.03149
466	2	31815	2.36421	396[illegible]	0.00132	56.03281
465	25	31840	2.36607	396[illegible]	0.01643	56.04922
464	13	31853	2.36703	396[illegible]	0.00853	56.05775
463	16	31869	2.36822	396[illegible]	0.01047	56.06822
462	23	31892	2.36993	396[illegible]	0.01502	56.08324
461	7	31899	2.37045	396[illegible]	0.00456	56.08778
460	58	31957	2.37476	397[illegible]	0.03771	56.12549
459	17	31974	2.37602	397[illegible]	0.01103	56.13651
458	7	31981	2.37654	397[illegible]	0.00453	56.14104
457	15	31996	2.37766	397[illegible]	0.00969	56.15071
456	95	32091	2.38472	397[illegible]	0.06124	56.21193
455	26	32117	2.38665	397[illegible]	0.01672	56.22865
454	18	32135	2.38799	397[illegible]	0.01155	56.24019
453	17	32152	2.38925	397[illegible]	0.01089	56.25107
452	25	32177	2.39111	398[illegible]	0.01597	56.26703
451	16	32193	2.39230	398[illegible]	0.01020	56.27724
450	374	32567	2.42009	399[illegible]	0.23790	56.51512
449	19	32586	2.42150	399[illegible]	0.01206	56.52718
448	26	32612	2.42343	400[illegible]	0.01647	56.54364
447	13	32625	2.42440	400[illegible]	0.00821	56.55185
446	14	32639	2.42544	400[illegible]	0.00883	56.56067
445	26	32665	2.42737	400[illegible]	0.01635	56.57703
444	43	32708	2.43057	400[illegible]	0.02699	56.60400
443	14	32722	2.43161	400[illegible]	0.00877	56.61275
442	21	32743	2.43317	400[illegible]	0.01312	56.62587
441	18	32761	2.43451	400[illegible]	0.01122	56.63708
440	76	32837	2.44015	401[illegible]	0.04727	56.68436
439	16	32853	2.44134	401[illegible]	0.00993	56.69429
438	18	32871	2.44268	401[illegible]	0.01114	56.70541
437	11	32882	2.44350	401[illegible]	0.00680	56.71220
436	19	32901	2.44491	401[illegible]	0.01171	56.72389
435	30	32931	2.44714	401[illegible]	0.01845	56.74232
434	16	32947	2.44833	401[illegible]	0.00982	56.75214
433	20	32967	2.44981	401[illegible]	0.01224	56.76437
432	320	33287	2.47359	402[illegible]	0.19541	56.95979
431	23	33310	2.47530	403[illegible]	0.01401	56.97379
430	39	33349	2.47820	403[illegible]	0.02371	56.99750
429	15	33364	2.47932	403[illegible]	0.00910	57.00659

428	20	33384	2.48080	40[illegible]	0.01210	57.01887
427	20	33404	2.48229	40345248.	0.01207	57.03075
426	17	33421	2.48355	40352433.	0.01024	57.04097
425	58	33479	2.48786	40377120.	0.03484	57.07579
424	12	33491	2.48875	40382208.	0.00719	57.08299
423	17	33508	2.49002	40389352.	0.01016	57.09314
422	18	33526	2.49135	40396976.	0.01074	57.10387
421	20	33546	2.49284	40405352.	0.01190	57.11575
420	190	33736	2.50696	40485134.	0.11280	57.22855
419	15	33751	2.50807	40491[illegible].	0.00888	57.23741
418	20	33771	2.50956	40496[illegible].	0.01182	57.24922
417	23	33794	2.51127	40503[illegible].	0.01356	57.26277
416	19	33813	2.51268	40517296.	0.01117	57.27394
415	24	33837	2.51446	40527248.	0.01408	57.28801
414	21	33858	2.51603	40535936.	0.01229	57.30029
413	20	33878	2.51751	40544192.	0.01168	57.31197
412	32	33910	2.51989	40557376.	0.01864	57.33060
411	25	33935	2.52175	40567648.	0.01452	57.34512
410	40	33975	2.52472	40584048.	0.02318	57.36830
409	20	33995	2.52621	40592224.	0.01156	57.37985
408	131	34126	2.53594	40645664.	0.07555	57.45540
407	22	34148	2.53758	40654480.	0.01266	57.46805
406	12	34160	2.53847	40659472.	0.00689	57.47491
405	34	34194	2.54099	40673232.	0.01946	57.49437
404	141	34335	2.55147	40730192.	0.08052	57.57489
403	23	34358	2.55318	40739440.	0.01310	57.58798
402	36	34394	2.55586	40753920.	0.02046	57.60843
401	33	34427	2.55831	40767152.	0.01871	57.62714
400	2305	36732	2.72960	41504192.	1.30331	58.93044
399	22	36754	2.73123	41697920.	0.01241	58.94284
398	16	36770	2.73242	41704288.	0.00900	58.95184
397	16	36786	2.73361	41711648.	0.00898	58.96082
396	95	36881	2.74067	41748256.	0.05318	59.01399
395	27	36908	2.74267	41756912.	0.01508	59.02905
394	58	36966	2.74698	41781760.	0.03230	59.06134
393	21	36987	2.74854	41790000.	0.01167	59.07300

392	22	37009	2.75018	417[illegible]24.	0.01219	59.08519
391	21	37030	2.75174	418[illegible]32.	0.01161	59.09679
390	64	37094	2.75650	418317d2.	0.03526	59.13206
389	21	37115	2.75806	418395e2.	0.01155	59.14360
388	21	37136	2.75962	41d48036.	0.01152	59.15512
387	13	37149	2.76058	418[illegible]2d.	0.00711	59.16222
386	25	37174	2.76244	418627da.	0.01364	59.17586
385	23	37197	2.76415	4187[illegible]a.	0.01252	59.18837
384	233	37430	2.78146	41961[illegible].	0.12647	59.31483
383	23	37453	2.78317	419[illegible]dd.	0.01445	59.32729
382	22	37475	2.78481	419[illegible].	0.01188	59.33916
381	27	37502	2.78681	419[illegible].	0.01494	59.35367
380	74	37576	2.79231	42016672.	0.03915	59.39342
379	14	37590	2.79335	42[illegible].	0.00750	59.40089
378	21	37611	2.79492	42026934.	0.01122	59.41211
377	18	37629	2.79625	4203[illegible].	0.00959	59.42171
376	19	37648	2.79766	42043824.	0.01010	59.43179
375	66	37744	2.80430	42079824.	0.03589	59.48268
374	24	37768	2.80658	42066[illegible].	0.01269	59.49538
373	24	37792	2.80836	420[illegible].	0.01265	59.50801
372	72	37864	2.81372	42124[illegible].	0.03786	59.54587
371	23	37887	2.81542	42133056.	0.01206	59.55792
370	53	37940	2.81936	42152[illegible].	0.02772	59.58563
369	17	37957	2.82063	42156[illegible].	0.00887	59.59450
368	68	38025	2.82568	42183952.	0.03537	59.62987
367	20	38045	2.82717	42191280.	0.01038	59.64023
366	33	38078	2.82962	422[illegible].	0.01707	59.65729
365	27	38105	2.83162	42215134.	0.01393	59.67119
364	39	38144	2.83452	42227370.	0.02007	59.69125
363	21	38165	2.83608	42234952.	0.01078	59.70203
362	32	38197	2.83846	42246576.	0.01637	59.71840
361	26	38223	2.84039	42255952.	0.01327	59.73164
360	1035	39258	2.91730	42626144.	0.52670	60.25833
359	19	39277	2.91872	42035330.	0.00964	60.26797
358	25	39302	2.92058	42644304.	0.01265	60.28061
357	43	39345	2.92377	42595648.	0.02170	60.30231
356	43	39388	2.92697	42674944.	0.02164	60.32393
355	33	39421	2.92942	42[illegible]56.	0.01656	60.34048
354	35	39456	2.93202	42659936.	0.01751	60.35799
353	31	39487	2.93432	427[illegible].	0.01547	60.37343
352	33	39520	2.93677	427[illegible].	0.01642	60.38985
351	20	39540	2.93826	42726592.	0.00992	60.39977
350	379	39919	2.96642	42861232.	0.18751	60.58725
349	15	39934	2.96754	42866464.	0.00740	60.59465
348	90	40024	2.97423	42957776.	0.04427	60.63892
347	28	40052	2.97631	429[illegible].	0.01373	60.65263
346	15	40067	2.97742	42[illegible].	0.00734	60.65997
345	59	40126	2.98181	42933024.	0.02877	60.68874
344	21	40147	2.98337	42956640.	0.01021	60.69894
343	30	40177	2.98560	42965052.	0.01455	60.71349
342	41	40218	2.98864	42964544.	0.01982	60.73329
341	20	40238	2.99013	42971360.	0.00964	60.74294
340	66	40304	2.99503	42[illegible].	0.03172	60.77464
339	24	40328	2.99682	43001920.	0.01150	60.78613
338	32	40360	2.99920	43012736.	0.01529	60.80142
337	22	40382	3.00083	43020144.	0.01048	60.81189
336	218	40600	3.01702	43069856.	0.10354	60.91544
335	25	40625	3.01889	43101760.	0.01184	60.92726
334	33	40658	3.02134	43112768.	0.01558	60.94283
333	44	40702	3.02461	43127408.	0.02071	60.96352
332	19	40721	3.02602	43133712.	0.00892	60.97243
331	30	40751	3.02825	43143632.	0.01404	60.98645
330	91	40842	3.03501	43173648.	0.04265	61.02887
329	18	40860	3.03635	43179568.	0.00837	61.03725
328	28	40888	3.03843	43188752.	0.01298	61.05023
327	22	40910	3.04007	43195536.	0.01017	61.06038
326	32	40942	3.04245	43206288.	0.01475	61.07513
325	141	41083	3.05292	43252176.	0.06478	61.13991
324	132	41215	3.06273	43294800.	0.06040	61.20036
323	34	41249	3.06526	43306976.	0.01552	61.21588
322	38	41287	3.06808	43318160.	0.01730	61.23315
321	27	41314	3.07008	43326816.	0.01225	61.24539
320	399	41713	3.09974	43454448.	0.18048	61.42587
319	33	41746	3.10219	43465024.	0.01488	61.44073
318	56	41802	3.10635	43482816.	0.02517	61.46591
317	22	41824	3.10799	43489776.	0.00986	61.47574
316	27	41851	3.10999	43498032.	0.01206	61.48779
315	79	41930	3.11586	43523184.	0.03518	61.52296
314	24	41954	3.11765	43530720.	0.01065	61.53362
313	28	41982	3.11973	43539472.	0.01239	61.54599
312	206	42188	3.13504	43603344.	0.09085	61.63684
311	27	42215	3.13704	43014128.	0.01187	61.64870
310	98	42313	3.14433	43642496.	0.04294	61.69162

309	32	42342	3.14670	4380[illegible]	0.01[illegible]	61.[illegible]
308	39	42384	3.14960	43664[illegible]	0.01698	61.72256
307	34	42418	3.15213	43674[illegible]	0.01475	61.73730
306	51	42469	3.15592	43630419.	0.02206	61.75937
305	49	42518	3.15956	43725360.	0.02113	61.78049
304	63	42581	3.16424	43724512.	0.02707	61.80756
303	276	42857	3.18475	43861123.	0.11821	61.92575
302	29	42886	3.18691	43814[illegible]	0.01238	61.93813
301	28	42914	3.18899	43862[illegible]	0.01191	61.95003
300	4501	47415	3.52346	45115584.	1.90674	63.85875
299	32	47447	3.52584	45165152.	0.01353	63.87227
298	43	47490	3.52903	45157952.	0.01811	63.89037
297	40	47530	3.53201	45219824.	0.01679	63.90715
296	33	47563	3.53446	45219584.	0.01381	63.92094
295	41	47604	3.53751	45211694.	0.01710	63.93802
294	65	47669	3.54234	45250768.	0.02701	63.96503
293	20	47689	3.54382	45256624.	0.00828	63.97330
292	41	47730	3.54687	45268592.	0.01692	63.99022
291	25	47755	3.54873	45275256.	0.01028	64.00049
290	103	47858	3.55638	45305712.	0.04222	64.04269
289	34	47892	3.55891	45315536.	0.01389	64.05658
288	586	48478	3.63218	45555614.	0.60141	64.65799
287	21	48499	3.63374	45602520.	0.00852	64.66649
286	32	48531	3.63612	45614612.	0.01294	64.67943
285	52	48583	3.63998	45629468.	0.02095	64.70037
284	27	48610	3.64199	45637152.	0.01084	64.71120
283	27	48637	3.64399	45644784.	0.01080	64.72199
282	52	48689	3.64786	45659440.	0.02073	64.74271
281	30	48719	3.65009	45667856.	0.01192	64.75461
280	204	48923	3.66525	45724976.	0.08074	64.83535
279	41	48964	3.66829	45736403.	0.01617	64.85150
278	28	48992	3.67037	45744176.	0.01100	64.86249
277	26	49018	3.67231	45751376.	0.01018	64.87267
276	120	49138	3.68122	45784450.	0.04682	64.91948
275	128	49266	3.69073	45819636.	0.04976	64.96924
274	38	49304	3.69356	45820056.	0.01472	64.98395
273	51	49355	3.69735	45844016.	0.01968	64.80362
272	44	49399	3.70062	45855544.	0.01692	64.82054
271	42	49441	3.70374	45867352.	0.01609	64.83662
270	171	50012	3.71645	45913520.	0.06626	64.90187
269	38	50050	3.71927	45923723.	0.01445	64.91631
268	38	50088	3.72205	45933504.	0.01440	64.93068
267	38	50126	3.72492	45944043.	0.01434	64.94502
266	38	50164	3.72774	45954144.	0.01429	64.95929
265	46	50210	3.73116	45966232.	0.01723	64.97650
264	265	50475	3.75085	46036272.	0.09885	65.07539
263	42	50517	3.75397	46047512.	0.01561	65.09099
262	52	50569	3.75784	46060552.	0.01926	65.11024
261	37	50606	3.76059	46070576.	0.01365	65.12389
260	216	50822	3.77664	46126136.	0.07939	65.20326
259	48	50870	3.78021	46139168.	0.01757	65.22084
258	54	50924	3.78422	46153008.	0.01969	65.24052
257	31	50955	3.78652	46161040.	0.01126	65.25175
256	56	51011	3.79068	46175376.	0.02026	65.27202
255	75	51086	3.79626	46194496.	0.02703	65.29906
254	57	51143	3.80049	46210960.	0.02047	65.31949
253	50	51193	3.80421	46224160.	0.01768	65.33736
252	252	51445	3.82294	46285104.	0.08977	65.42712
251	55	51500	3.82702	46296656.	0.01951	65.44662
250	1366	52866	3.92853	46640334.	0.48273	65.92934
249	43	52909	3.93173	46651068.	0.01514	65.94447
248	45	52954	3.93507	46662240.	0.01578	65.96024
247	38	52992	3.93785	46671616.	0.01327	65.97350
246	56	53048	3.94206	46685592.	0.01947	65.99297
245	56	53104	3.94622	46699104.	0.01939	66.01234
244	66	53170	3.95112	46715200.	0.02276	66.03510
243	51	53221	3.95491	46727264.	0.01752	66.05261
242	50	53271	3.95863	46739680.	0.01710	66.06970
241	47	53318	3.96212	46751552.	0.01601	66.08569
240	3635	56953	4.23224	47622332.	1.23320	67.31889
239	42	56995	4.23536	47632912.	0.01419	67.33307
238	58	57053	4.23967	47647216.	0.01951	67.35257
237	48	57101	4.24324	47658592.	0.01608	67.36865
236	54	57155	4.24725	47671328.	0.01801	67.38666
235	67	57222	4.25223	47687072.	0.02226	67.40891
234	99	57321	4.25959	47710224.	0.03275	67.44164
233	33	57354	4.26204	47717904.	0.01087	67.45248
232	61	57415	4.26657	47732208.	0.02000	67.47249
231	49	57464	4.27021	47743856.	0.01600	67.48848
230	168	57632	4.28270	47782000.	0.05462	67.54309
229	55	57687	4.28679	47794592.	0.01780	67.56090
228	158	57845	4.29853	47830064.	0.05092	67.61180
227	43	57888	4.30172	47840368.	0.01380	67.62560
226	64	57952	4.30648	47854832.	0.02045	67.64604
225	314	58266	4.32981	47925472.	0.09987	67.74590
224	59	58325	4.33420	47938864.	0.01888	67.76459

223	39	58364	4.33705	47944419.	0.01224	67.77887
222	74	58438	4.34255	47963752.	0.02322	67.80006
221	62	58500	4.34720	47977466.	0.01937	67.81943
220	264	58764	4.36682	48035566.	0.08210	67.90154
219	55	58819	4.37090	48047600.	0.01703	67.91853
218	56	58875	4.37507	48059866.	0.01726	67.93579
217	45	58920	4.37841	48068666.	0.01380	67.94958
216	604	59524	4.42329	48200302.	0.18442	68.13402
215	90	59614	4.42996	48219316.	0.02735	68.16136
214	50	59664	4.43370	48230066.	0.01513	68.17647
213	55	59719	4.43779	48241776.	0.01656	68.19302
212	63	59782	4.44247	48255120.	0.01888	68.21188
211	58	59840	4.44678	48267344.	0.01730	68.22916
210	224	60164	4.47085	48335316.	0.09618	68.32533
209	62	60220	4.47546	48348320.	0.01832	68.34363
208	80	60300	4.48141	48364960.	0.02352	68.36714
207	68	60374	4.48646	48379024.	0.01990	68.38702
206	62	60436	4.49107	48391792.	0.01805	68.40508
205	101	60537	4.49857	48414480.	0.02927	68.43434
204	314	60851	4.52190	48481664.	0.09095	68.52489
203	68	60919	4.52696	48493888.	0.01951	68.54437
202	425	61344	4.55854	48570176.	0.12135	68.66571
201	64	61408	4.56330	48585600.	0.01818	68.68290
200	9215	70623	5.24837	50432432.	2.60921	71.29209
199	74	70697	5.25357	50446176.	0.02082	71.31091
198	117	70814	5.26227	50469504.	0.03275	71.34364
197	81	70895	5.26829	50486656.	0.02256	71.36617
196	76	70971	5.27393	50500752.	0.02106	71.38723
195	124	71095	5.28315	50524928.	0.03418	71.42041
194	80	71175	5.28909	50540496.	0.02194	71.44235
193	74	71249	5.29459	50554720.	0.02019	71.46252
192	1208	72457	5.38436	50786656.	0.32786	71.79037
191	82	72539	5.39045	50802304.	0.02214	71.81250
190	215	72754	5.40643	50843152.	0.05774	71.87024
189	87	72841	5.41290	50859536.	0.02324	71.89346
188	70	72911	5.41810	50872752.	0.01860	71.91206
187	86	72997	5.42449	50888816.	0.02273	71.93478
186	108	73105	5.43251	50909936.	0.02840	71.96318
185	93	73198	5.43942	50926096.	0.02432	71.98749
184	139	73337	5.44975	50951600.	0.03615	72.02364
183	66	73403	5.45466	50963728.	0.01707	72.04068
182	69	73472	5.45979	50976272.	0.01775	72.05841
181	70	73542	5.46499	50988928.	0.01791	72.07631
180	1734	75276	5.59334	51301040.	0.44120	72.51750
179	99	75375	5.60120	51318752.	0.02505	72.54253
178	117	75492	5.60985	51339536.	0.02944	72.57196
177	86	75578	5.61628	51356976.	0.02152	72.59346
176	132	75710	5.62609	51378016.	0.03284	72.62631
175	141	76051	5.65143	51437680.	0.06435	72.71065
174	95	76146	5.65849	51454256.	0.02337	72.73401
173	92	76238	5.66533	51470112.	0.02250	72.75648
172	88	76326	5.67187	51485248.	0.02140	72.77789
171	74	76400	5.67737	51497968.	0.01789	72.79576
170	259	76659	5.69662	51541504.	0.06224	72.85797
169	93	76752	5.70353	51557616.	0.02222	72.88019
168	607	77359	5.74863	51659984.	0.14415	73.02432
167	94	77453	5.75562	51676224.	0.02219	73.04651
166	128	77581	5.76513	51696528.	0.03004	73.07655
165	163	77744	5.77724	51723408.	0.03802	73.11455
164	119	77863	5.78605	51742512.	0.02759	73.14212
163	88	77951	5.79263	51757728.	0.02028	73.16239
162	174	78125	5.80556	51785424.	0.03985	73.20221
161	107	78232	5.81351	51802656.	0.02435	73.22655
160	1081	79313	5.89384	51975008.	0.24449	73.47104
159	101	79414	5.90134	51991648.	0.02270	73.49371
158	124	79538	5.91056	52011232.	0.02769	73.52141
157	97	79635	5.91776	52026464.	0.02153	73.54291
156	440	80075	5.95046	52095008.	0.09703	73.63994
155	177	80252	5.96362	52124512.	0.03878	73.67870
154	148	80400	5.97461	52147936.	0.03222	73.71091
153	80	80480	5.98056	52159936.	0.01750	73.72821
152	145	80625	5.99133	52179504.	0.03116	73.75935
151	106	80731	5.99921	52195696.	0.02263	73.78197
150	2593	83324	6.19190	52586512.	0.54581	74.32777
149	102	83426	6.19948	52599696.	0.02148	74.35324
148	112	83538	6.20780	52616272.	0.02343	74.37666
147	89	83627	6.21441	52629344.	0.01849	74.39514
146	123	83750	6.22356	52647536.	0.02538	74.42052
145	149	83899	6.23463	52668656.	0.03054	74.45105
144	3172	87071	6.47034	53126096.	0.64567	75.09673
143	95	87166	6.47740	53139248.	0.01920	75.11592
142	122	87288	6.48647	53156560.	0.02449	75.14040
141	109	87397	6.49457	53171920.	0.02173	75.16211
140	568	87965	6.53678	53251440.	0.11241	75.27452
139	103	88068	6.54443	53265744.	0.02024	75.29476
138	191	88259	6.55862	53292256.	0.03760	75.33199

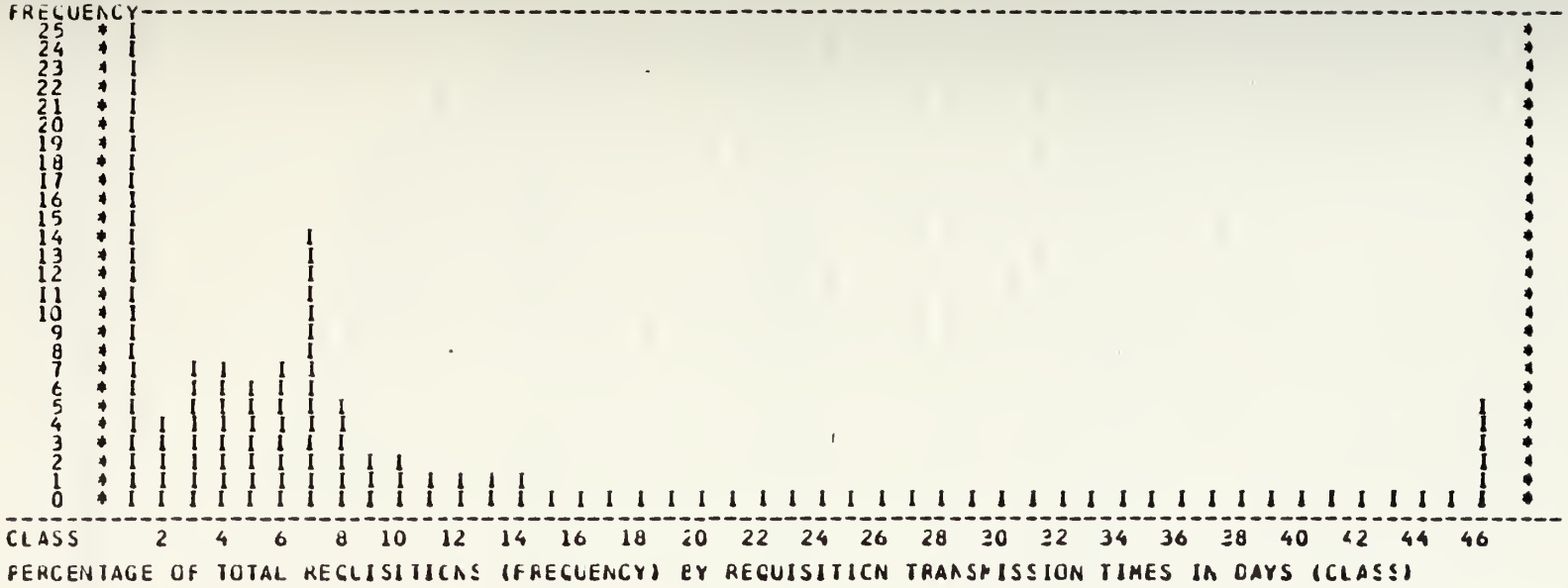
137	102	88381	6.56620	533[illegible]84.	0.01513	75.33113
136	145	88568	6.57698	53326517 3.	0.02788	75.37959
135	259	88765	6.58623	53360736.	0.04943	75.42902
134	173	88938	6.60908	53385914.	0.03277	75.46176
133	138	89076	6.61934	53402253.	0.02594	75.48770
132	504	89580	6.65679	53468784.	0.06404	75.55176
131	127	89707	6.66623	53485404 3.	0.02352	75.57528
130	474	90181	6.70145	53547024.	0.06710	75.64235
129	147	90328	6.71237	53565164.	0.02681	75.66915
128	261	90589	6.73177	53599382.	0.04722	75.71637
127	132	90721	6.74158	53616144.	0.02370	75.74005
126	310	91031	6.76481	53655203.	0.05521	75.79526
125	551	91582	6.80556	53724834.	0.06736	75.86261
124	182	91764	6.81908	53746624.	0.03190	75.89450
123	164	91928	6.83127	53766784.	0.02851	76.00299
122	146	92074	6.84212	53784592.	0.02518	76.02817
121	155	92229	6.85364	53803344.	0.02651	76.05467
120	7766	99995	7.43074	54725264.	1.31733	77.37201
119	166	100161	7.44308	54745408.	0.02792	77.39992
118	181	100342	7.45652	54770352.	0.03019	77.43008
117	171	100513	7.46923	54796352.	0.02828	77.45836
116	177	100690	7.48239	54816ed0.	0.02902	77.48738
115	229	100919	7.49940	54843200.	0.03723	77.52458
114	235	101154	7.51687	54869584.	0.03787	77.56244
113	193	101347	7.53121	54891792.	0.03263	77.59326
112	215	101562	7.54718	54915672.	0.03404	77.62730
111	166	101728	7.55952	54934288.	0.02605	77.65334
110	626	102354	7.60604	55003136.	0.09734	77.75066
109	166	102520	7.61837	55021210.	0.02558	77.77621
108	1110	103630	7.70086	55141064.	0.16946	77.94566
107	188	103818	7.71463	55160240.	0.02844	77.97409
106	236	104054	7.73237	55186256.	0.03536	78.00945
105	493	104547	7.76900	55237656.	0.07317	78.08261
104	292	104839	7.79070	55266336.	0.04293	78.12553
103	202	105041	7.80571	55286136.	0.02941	78.15494
102	426	105467	7.83737	55326576.	0.06142	78.21634
101	699	106166	7.88931	55403168.	0.09980	78.31613
100	21092	127258	9.45668	57512304.	2.98150	81.29764
99	290	127548	9.47824	57541072.	0.04058	81.33821
98	251	127799	9.49685	57565664.	0.03477	81.37297
97	225	128024	9.51361	57587408.	0.03085	81.40382
96	5280	133304	9.90671	58059328.	0.71787	82.12169
95	387	133701	9.93547	58122640.	0.05167	82.17336
94	249	133950	9.95397	58155472.	0.03309	82.20670
93	245	134195	9.97218	58178256.	0.03221	82.23891
92	293	134488	9.99395	58205200.	0.03810	82.27699
91	244	134732	10.01208	58227392.	0.03139	82.30836
90	1814	136546	10.14688	58390640.	0.23078	82.53912
89	261	136807	10.16628	58413656.	0.03284	82.57195
88	391	137198	10.19534	58446832.	0.04864	82.62057
87	314	137512	10.21867	58471552.	0.03862	82.65918
86	363	137875	10.24564	58506784.	0.04413	82.70331
85	447	138322	10.27886	58544768.	0.05371	82.75700
84	1248	139570	10.37160	58643600.	0.14815	82.90515
83	367	139937	10.39887	58680544.	0.04306	82.94823
82	343	140280	10.42436	58716160.	0.03976	82.98796
81	354	140634	10.45067	58756832.	0.04053	83.02849
80	2518	143152	10.63778	58958272.	0.28475	83.31325
79	343	143495	10.66327	58985360.	0.03830	83.35153
78	599	144094	10.70778	59012000.	0.06604	83.41757
77	357	144451	10.73431	59039568.	0.03886	83.45644
76	401	144852	10.76411	59074032.	0.04308	83.49950
75	1884	146736	10.90411	59211328.	0.19974	83.69922
74	392	147128	10.93324	59240336.	0.04100	83.74023
73	357	147485	10.95977	59266384.	0.03684	83.77705
72	5649	153134	11.37956	59693104.	0.57494	84.35197
71	377	153511	11.40757	59669856.	0.03764	84.38960
70	1471	154982	11.51688	59806288.	0.14556	84.53534
69	394	155376	11.54616	59838608.	0.03843	84.57376
68	473	155849	11.58131	59886160.	0.04547	84.61922
67	455	156304	11.61512	59934464.	0.04309	84.66231
66	772	157076	11.67249	59994384.	0.07202	84.73431
65	600	157676	11.71194	59953584.	0.07351	84.80783
64	181	157857	11.78998	60034528.	0.07066	84.87848
63	551	159208	11.83092	60086272.	0.04907	84.92754
62	525	159733	11.86994	60112816.	0.04601	84.97354
61	502	160235	11.90724	60143824.	0.04329	85.01683
60	10314	170549	12.67369	60784256.	0.67417	85.69157
59	512	171061	12.71173	60792944.	0.04270	85.73427
58	589	171650	12.75550	60842624.	0.04629	85.78256
57	522	172172	12.79429	60886256.	0.04266	86.02460
56	710	172882	12.84705	60946128.	0.05620	86.08081
55	956	173838	12.91809	60948704.	0.07433	86.15512
54	1260	175098	13.01173	61016736.	0.09618	86.25130
53	646	175744	13.05973	61056544.	0.04840	86.29967
52	749	176493	13.11539	61094944.	0.05506	86.35472

51	117	177210	13.16867	61126464.	0.05169	86.40640
50	18337	195547	14.53131	62043312.	1.29603	87.70242
49	809	196356	14.59143	62082944.	0.05604	87.75845
48	15167	211523	15.71851	62810960.	1.02910	88.78755
47	726	212249	15.77246	62845072.	0.04823	88.83577
46	840	213089	15.83488	62883712.	0.05462	88.89040
45	1571	214660	15.95162	62954400.	0.09993	88.99031
44	1088	215748	16.03247	63002272.	0.06767	89.05798
43	951	216699	16.10313	63043152.	0.05781	89.11577
42	2046	218745	16.25517	63129072.	0.12147	89.23723
41	992	219737	16.32889	63169744.	0.05749	89.29472
40	7588	227325	16.89276	63473264.	0.42905	89.72375
39	1107	228432	16.97502	63516432.	0.06103	89.78479
38	1289	229721	17.07082	63565408.	0.06924	89.85402
37	1097	230818	17.15233	63605984.	0.05738	89.91138
36	9224	240042	17.83778	63938048.	0.46939	90.38077
35	2377	242419	18.01442	64021232.	0.11760	90.49835
34	1615	244034	18.13443	64076128.	0.07762	90.57596
33	1499	245533	18.24562	64125584.	0.06992	90.64586
32	2469	248002	18.42929	64204592.	0.11168	90.75754
31	1575	249577	18.54634	64253408.	0.06902	90.82655
30	14227	263804	19.60356	64680208.	0.60332	91.42986
29	1714	265518	19.73093	64729904.	0.07026	91.50011
28	2186	267704	19.89337	64791104.	0.08652	91.58662
27	2017	269721	20.04326	64845552.	0.07698	91.66359
26	2250	271971	20.21046	64904048.	0.08269	91.74628
25	13175	285146	21.18951	65233408.	0.46559	92.21184
24	27069	312215	23.20103	65883056.	0.91833	93.13017
23	2410	314625	23.38013	65938480.	0.07835	93.20851
22	2914	317539	23.59666	66002576.	0.09062	93.29912
21	3122	320661	23.82867	66068128.	0.09268	93.39178
20	28899	349560	25.97618	66646096.	0.81701	94.20877
19	3248	352808	26.21754	66707808.	0.08723	94.29601
18	9718	362526	26.93970	66882720.	0.24727	94.54326
17	4108	366634	27.24498	66952544.	0.09872	94.64197
16	7948	374582	27.83560	67079712.	0.17976	94.82172
15	13248	387830	28.82007	67278432.	0.28090	95.10263
14	6173	394003	29.27879	67364848.	0.12216	95.22478
13	5755	399758	29.70645	67439648.	0.10576	95.33052
12	37007	436765	32.45648	67883728.	0.62774	95.95825
11	7481	444246	33.01241	67966016.	0.11632	96.07457
10	58665	502911	37.37187	68552656.	0.82927	96.90382
9	11254	514165	38.20816	68653936.	0.14317	97.04700
8	25206	539371	40.08125	68855984.	0.28504	97.33203
7	15078	554449	41.20172	68961120.	0.14920	97.48122
6	51867	606316	45.05602	69272320.	0.43991	97.92113
5	52435	658751	48.95251	69534480.	0.37060	98.29170
4	71526	730277	54.26768	69820576.	0.40443	98.69612
3	68738	799015	59.37569	70026784.	0.29150	98.98761
2	157456	956471	71.07642	70341696.	0.44515	99.43275
1	389229	1345694	100.00002	70730912.	0.55019	99.98294

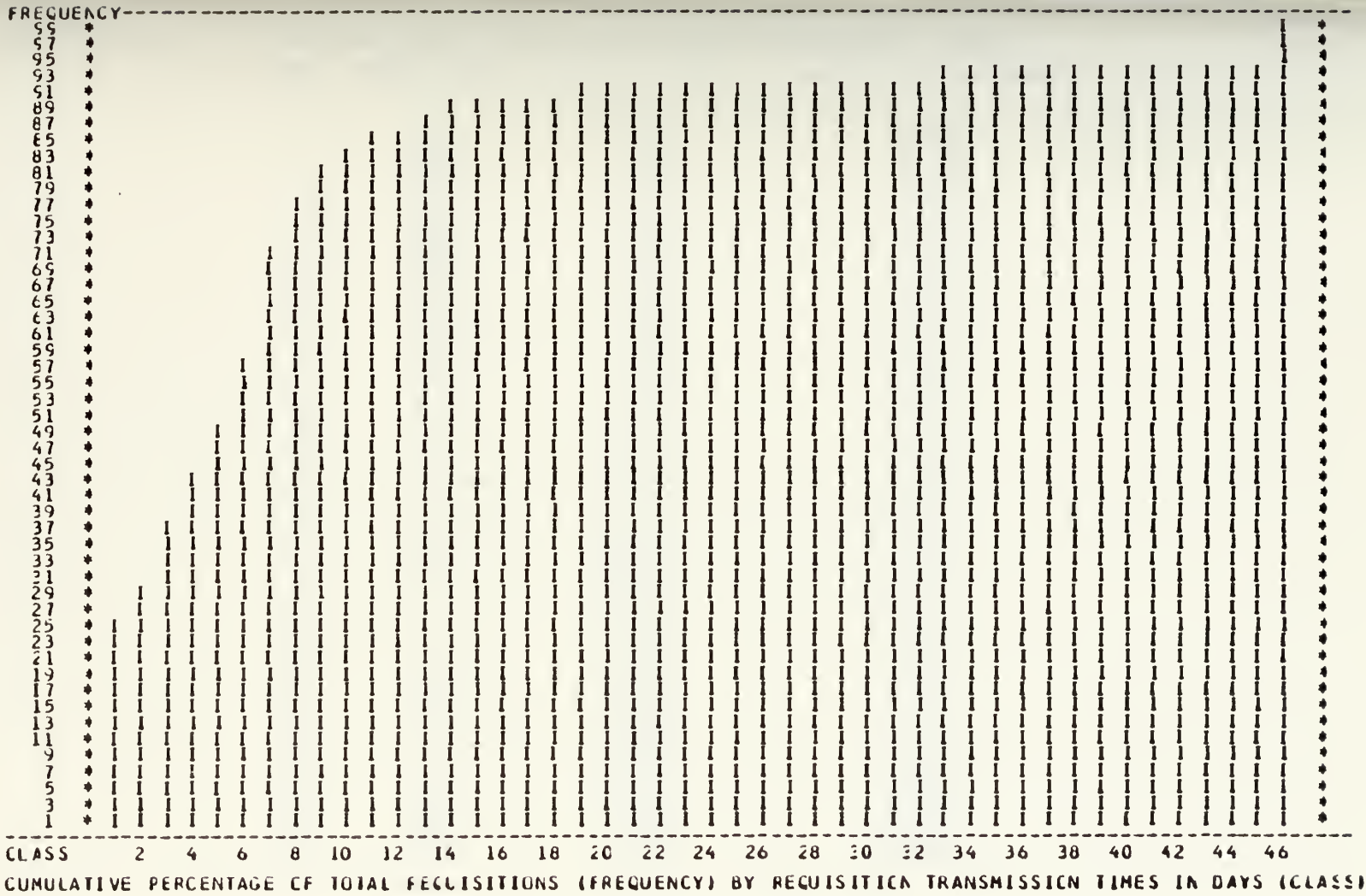
LOCAL CUSTOMER REQUISITION TRANSMISSION TIME

*** SHORE STATION GROUP 1 REQUISITION TRANSMISSION TIMES **

DAYS	REQUISITIONS	% OF TOTAL REQNS	CUM % OF TOTAL REQNS
1	2167.	25.318	25.318
2	387.	4.522	29.840
3	627.	7.326	37.166
4	617.	7.209	44.374
5	556.	6.496	50.870
6	656.	7.664	58.535
7	1237.	14.453	72.987
8	506.	5.912	78.899
9	232.	2.711	81.610
10	199.	2.325	83.935
11	143.	1.671	85.606
12	106.	1.238	86.844
13	123.	1.437	88.281
14	104.	1.215	89.496
15	53.	0.619	90.115
16	18.	0.210	90.326
17	22.	0.257	90.583
18	19.	0.222	90.805
19	22.	0.257	91.062
20	21.	0.245	91.307
21	14.	0.164	91.471
22	18.	0.210	91.681
23	8.	0.093	91.775
24	13.	0.152	91.926
25	13.	0.152	92.078
26	8.	0.093	92.172
27	9.	0.105	92.277
28	9.	0.105	92.382
29	20.	0.234	92.616
30	3.	0.035	92.651
31	16.	0.187	92.838
32	10.	0.117	92.954
33	8.	0.093	93.048
34	9.	0.105	93.153
35	10.	0.117	93.270
36	29.	0.339	93.609
37	18.	0.210	93.819
38	9.	0.105	93.924
39	7.	0.082	94.006
40	2.	0.023	94.029
41	6.	0.070	94.099
42	8.	0.093	94.193
43	5.	0.058	94.251
44	15.	0.175	94.427
45	8.	0.093	94.520
46	465.	5.480	100.000
TOTAL	8559.		



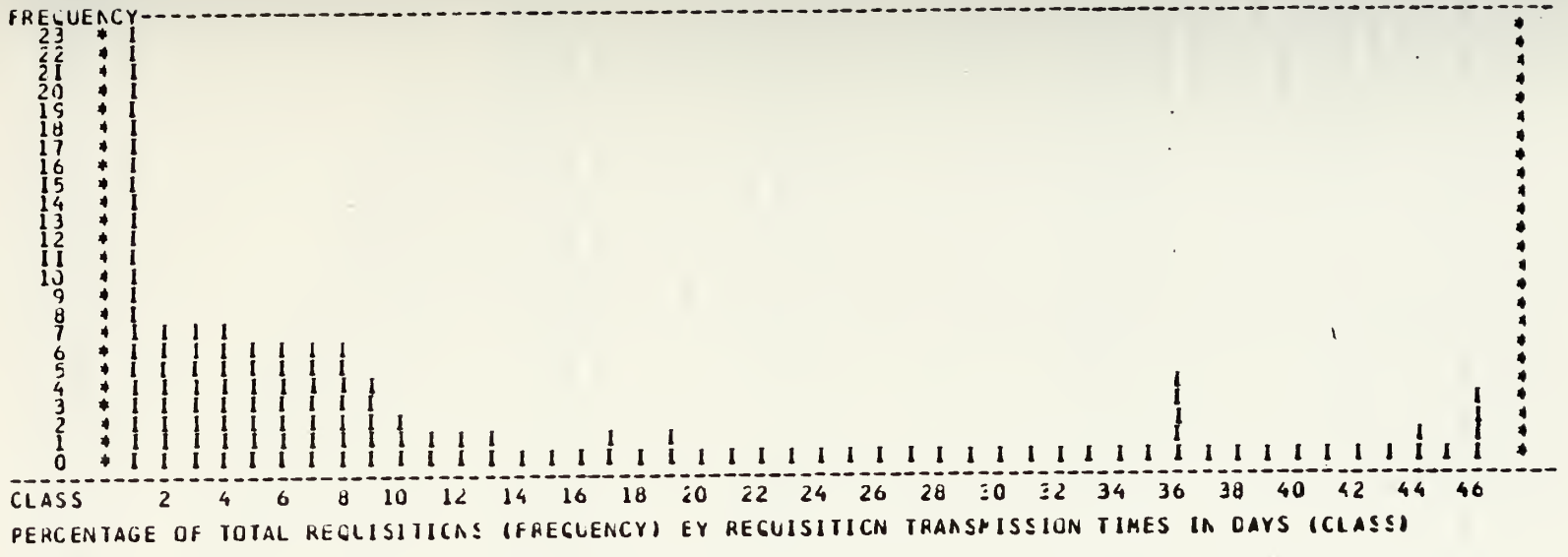
Shore Station Issue Priority Group I



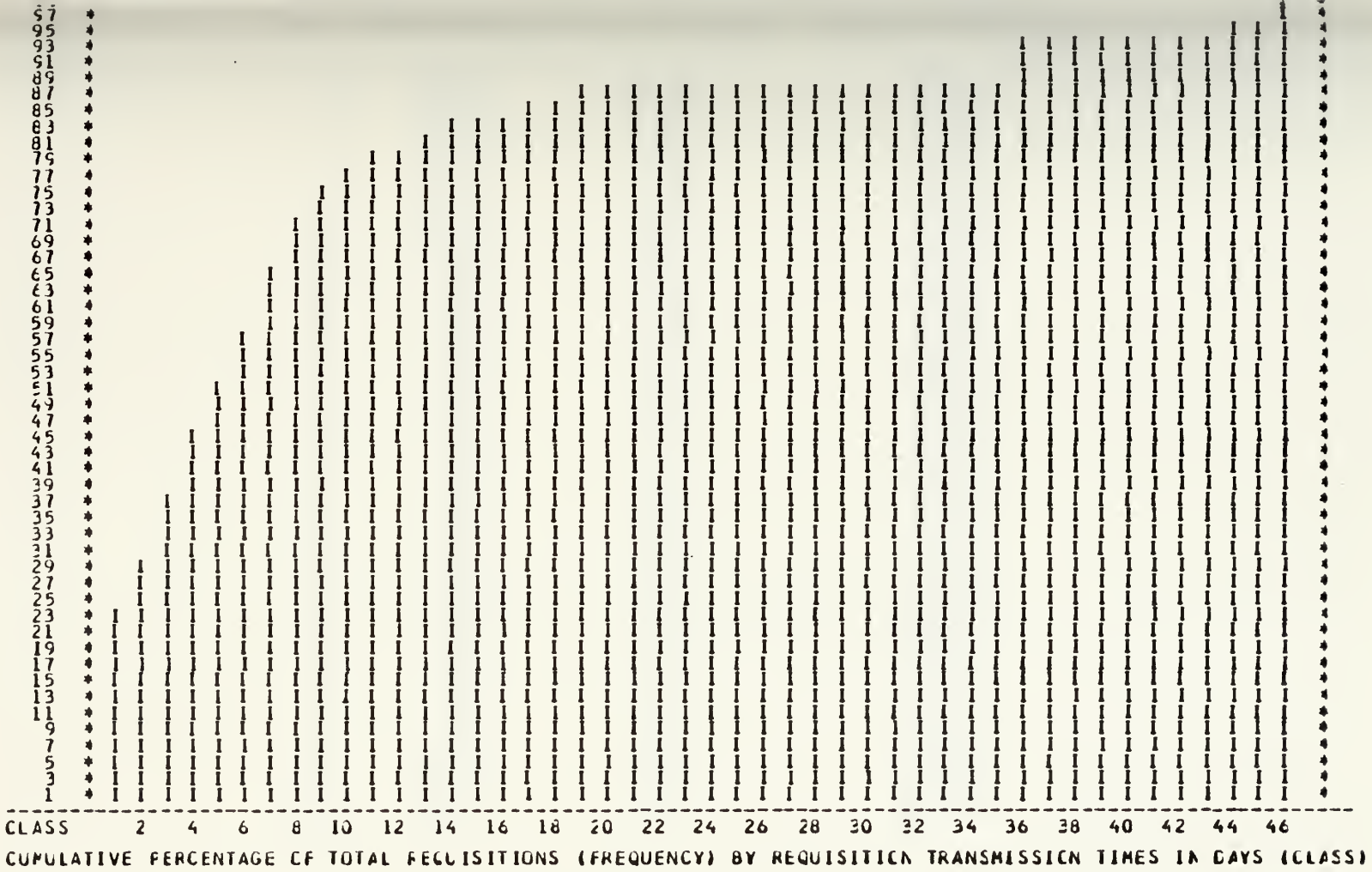
Shore Station Issue Priority Group I

*** SHORE STATION GROUP 2 REQUISITION TRANSMISSION TIMES **

DAYS	REQUISITIONS	% OF TOTAL REQNS	CUM % OF TOTAL REQNS
1	11544.	23.031	23.031
2	3840.	7.661	30.692
3	3682.	7.346	38.437
4	3687.	7.356	45.792
5	3458.	6.899	52.691
6	3026.	6.037	58.728
7	3184.	6.352	65.080
8	3200.	6.384	71.464
9	2106.	4.202	75.666
10	1101.	2.197	77.863
11	794.	1.584	79.447
12	685.	1.367	80.813
13	760.	1.516	82.330
14	483.	0.964	83.293
15	493.	0.984	84.277
16	92.	0.184	84.460
17	652.	1.301	85.761
18	79.	0.158	85.919
19	710.	1.416	87.335
20	59.	0.118	87.453
21	56.	0.112	87.564
22	93.	0.186	87.750
23	107.	0.213	87.963
24	67.	0.134	88.097
25	48.	0.096	88.193
26	17.	0.034	88.227
27	97.	0.194	88.420
28	47.	0.094	88.514
29	19.	0.038	88.552
30	0.	0.0	88.552
31	4.	0.008	88.560
32	7.	0.014	88.574
33	12.	0.024	88.598
34	2.	0.004	88.602
35	40.	0.080	88.682
36	2332.	4.652	93.334
37	15.	0.030	93.364
38	21.	0.042	93.406
39	4.	0.008	93.414
40	81.	0.162	93.575
41	21.	0.042	93.617
42	53.	0.106	93.723
43	108.	0.215	93.938
44	811.	1.618	95.556
45	292.	0.583	96.139
46	1895.	3.781	100.000
TOTAL	50124.		



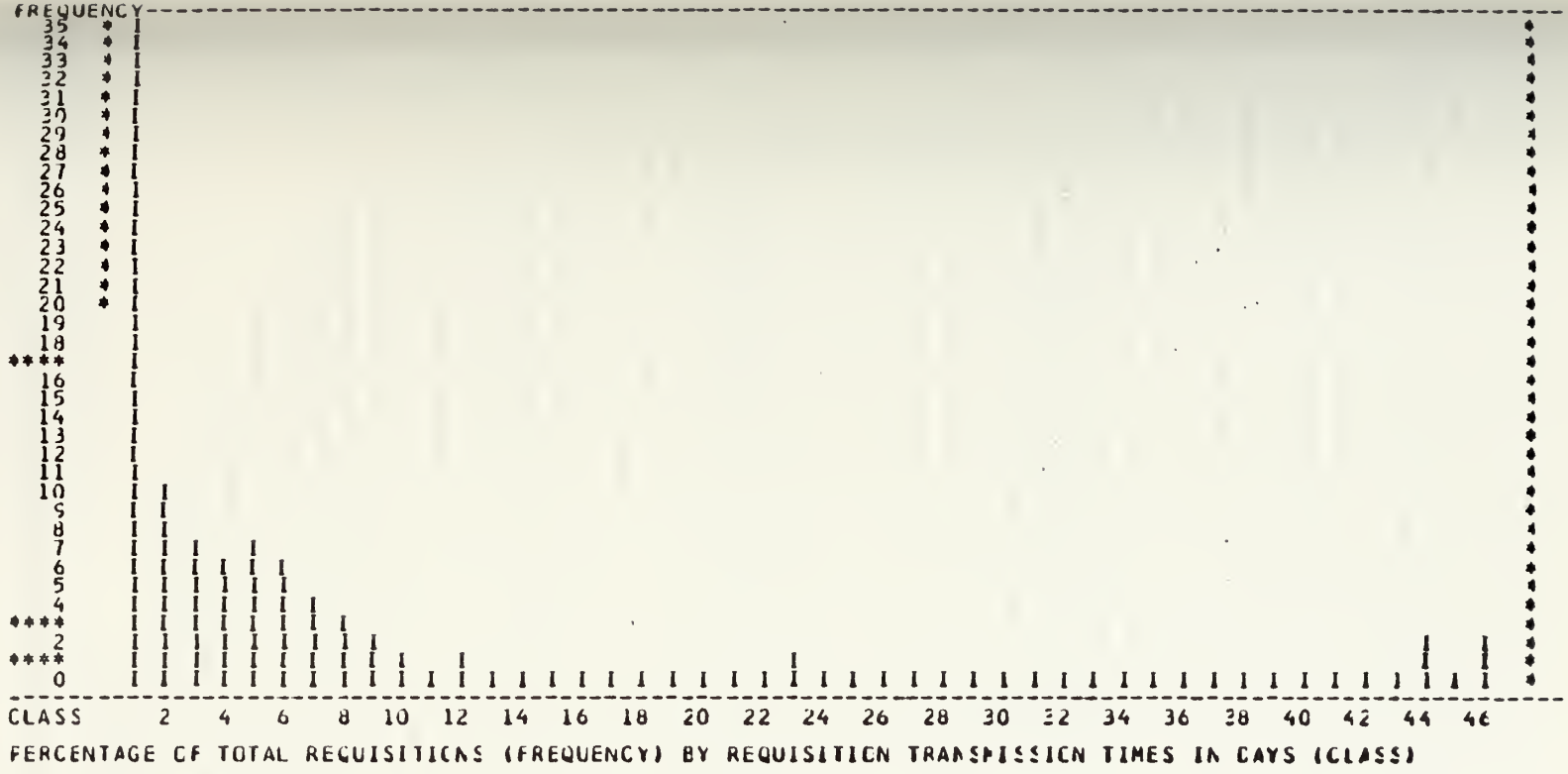
Shore Station Issue Priority Group II



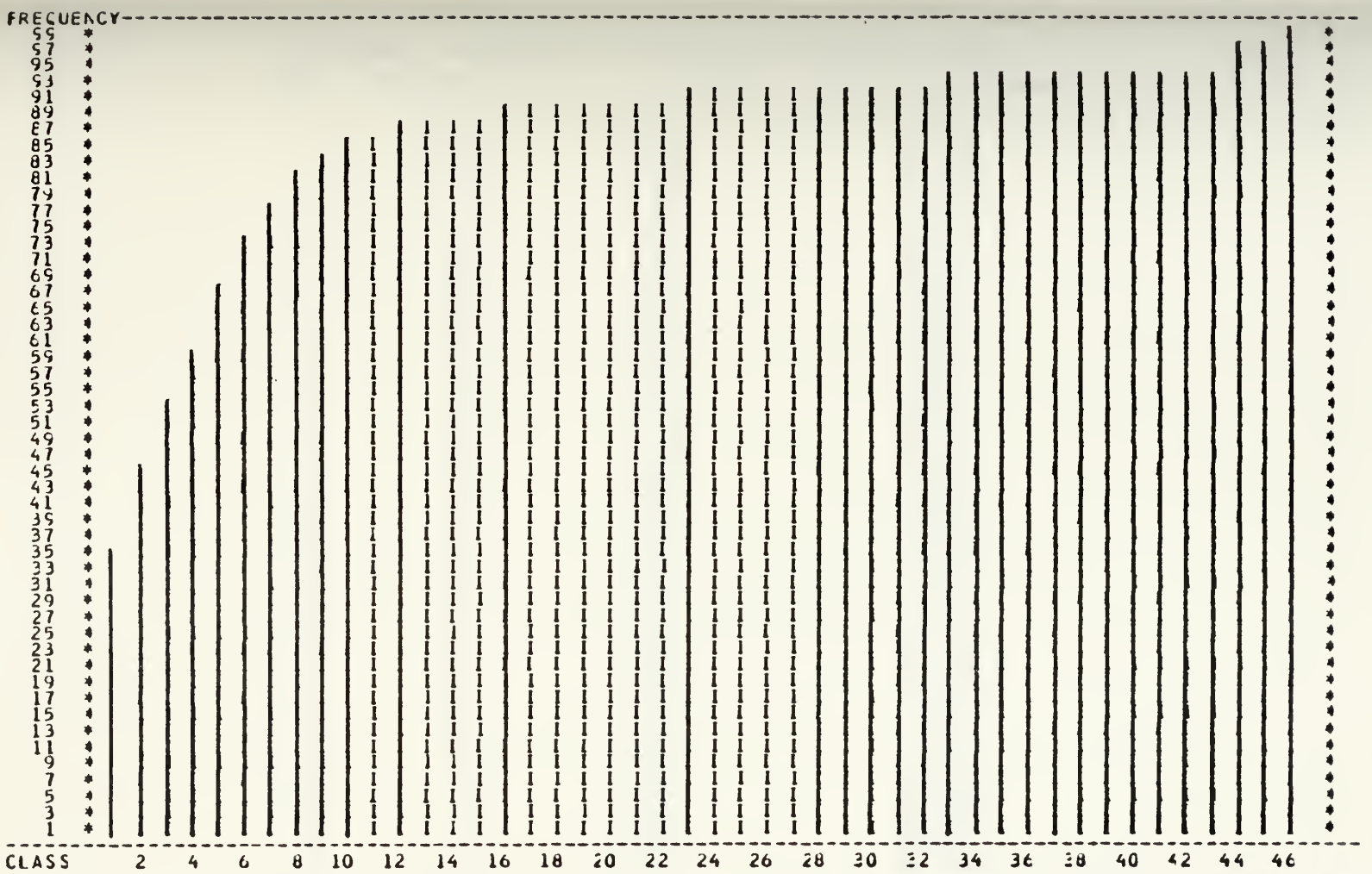
Shore Station Issue Priority Group II

*** SHORE STATION GROUP 3 REQUISITION TRANSMISSION TIMES **

DAYS	REQUISITIONS	% OF TOTAL REQNS	CUM % OF TOTAL REQNS
1	70822.	35.871	35.871
2	20135.	10.198	46.070
3	14168.	7.176	53.246
4	11912.	6.034	60.281
5	14542.	7.365	67.646
6	12026.	6.091	73.737
7	8613.	4.362	78.100
8	7041.	3.566	81.666
9	4950.	2.507	84.173
10	2802.	1.419	85.592
11	1934.	0.980	86.572
12	2250.	1.140	87.712
13	907.	0.459	88.171
14	777.	0.394	88.565
15	756.	0.383	88.948
16	1330.	0.674	89.622
17	360.	0.182	89.804
18	292.	0.148	89.952
19	420.	0.213	90.165
20	320.	0.162	90.327
21	205.	0.104	90.431
22	334.	0.169	90.600
23	2250.	1.140	91.739
24	54.	0.027	91.767
25	112.	0.057	91.823
26	670.	0.339	92.163
27	200.	0.101	92.264
28	66.	0.033	92.297
29	502.	0.254	92.552
30	115.	0.058	92.610
31	287.	0.145	92.755
32	138.	0.070	92.825
33	796.	0.403	93.228
34	729.	0.369	93.598
35	417.	0.211	93.809
36	208.	0.105	93.914
37	335.	0.170	94.084
38	340.	0.172	94.256
39	108.	0.055	94.311
40	126.	0.064	94.374
41	225.	0.114	94.488
42	571.	0.289	94.778
43	302.	0.153	94.931
44	4241.	2.149	97.080
45	1597.	0.809	97.889
46	4149.	2.101	100.000
TOTAL	197434.		



Shore Station Issue Priority Group III

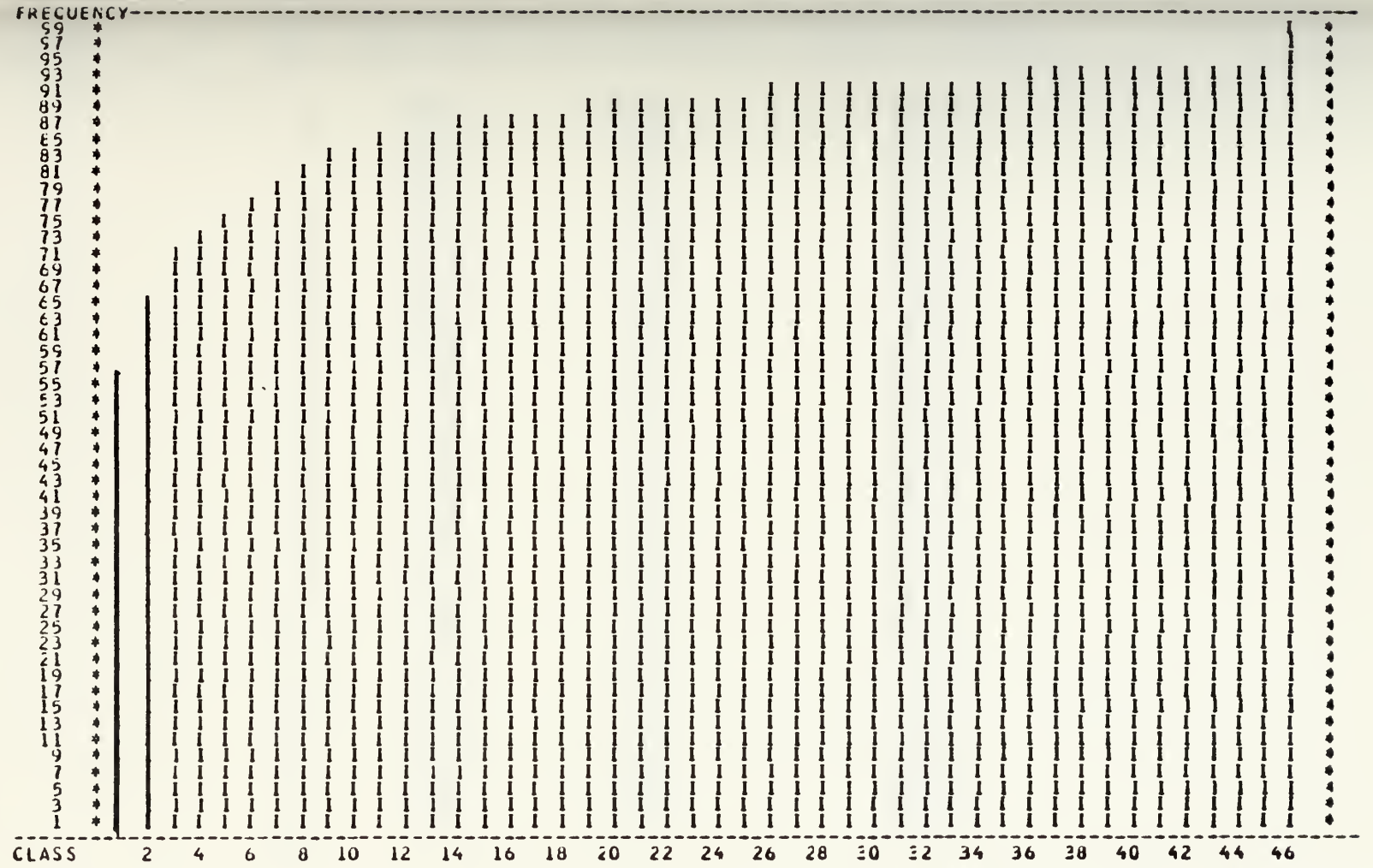


Shore Station Issue Priority Group III

********** SHIPS GROUP 1 REQUISITION TRANSMISSION TIMES **

DAYS	REQUISITIONS	% OF TOTAL REQNS	CUM % OF TOTAL REQNS
1	2015.	56.553	56.553
2	356.	9.992	66.545
3	176.	4.940	71.485
4	103.	2.891	74.375
5	71.	1.993	76.368
6	93.	2.610	78.978
7	71.	1.993	80.971
8	39.	1.095	82.066
9	36.	1.010	83.076
10	29.	0.814	83.890
11	49.	1.375	85.265
12	24.	0.674	85.939
13	25.	0.702	86.640
14	35.	0.982	87.623
15	7.	0.196	87.819
16	20.	0.561	88.380
17	9.	0.253	88.633
18	11.	0.309	88.942
19	8.	0.224	89.166
20	6.	0.168	89.335
21	28.	0.786	90.120
22	5.	0.140	90.261
23	6.	0.168	90.429
24	11.	0.309	90.738
25	3.	0.084	90.822
26	8.	0.224	91.047
27	8.	0.224	91.271
28	3.	0.084	91.355
29	6.	0.168	91.524
30	8.	0.224	91.748
31	5.	0.140	91.889
32	11.	0.309	92.197
33	11.	0.309	92.506
34	3.	0.084	92.590
35	9.	0.253	92.843
36	14.	0.393	93.236
37	8.	0.224	93.460
38	5.	0.140	93.601
39	5.	0.140	93.741
40	1.	0.028	93.769
41	8.	0.224	93.993
42	1.	0.028	94.022
43	2.	0.056	94.078
44	2.	0.056	94.134
45	4.	0.112	94.246
46	205.	5.754	100.000
TOTAL	0.		

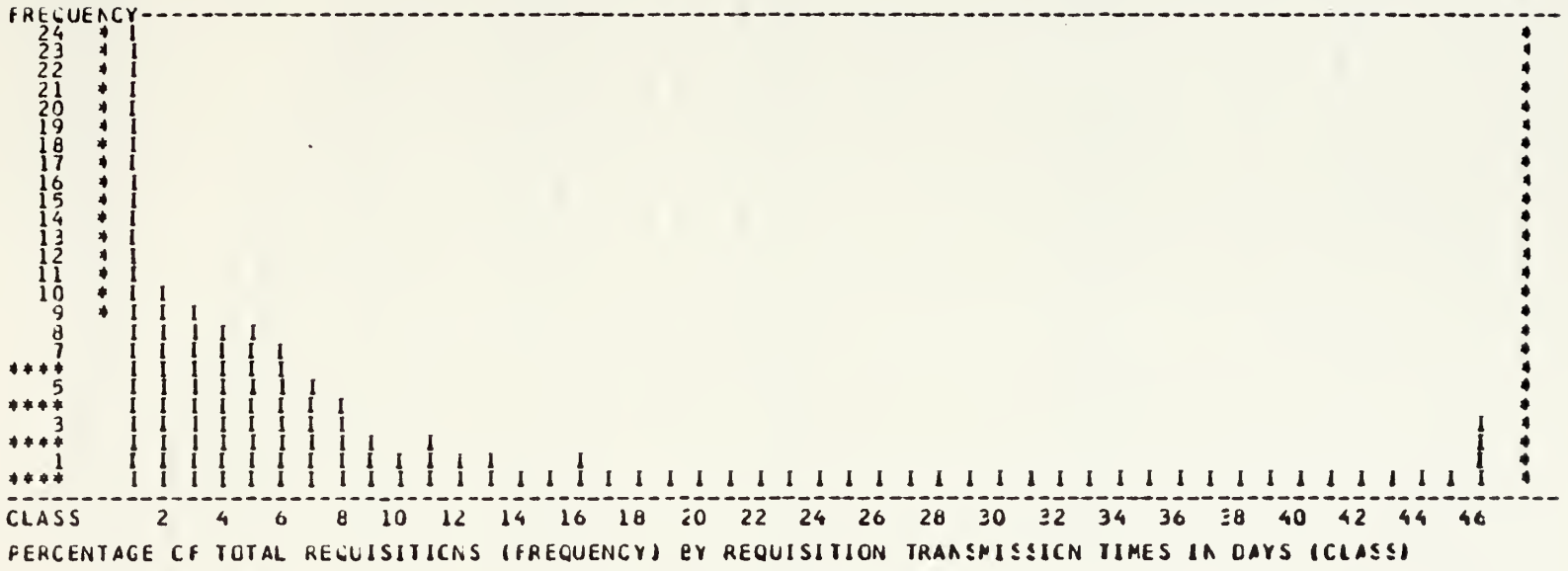
Ships Issue Priority Group I



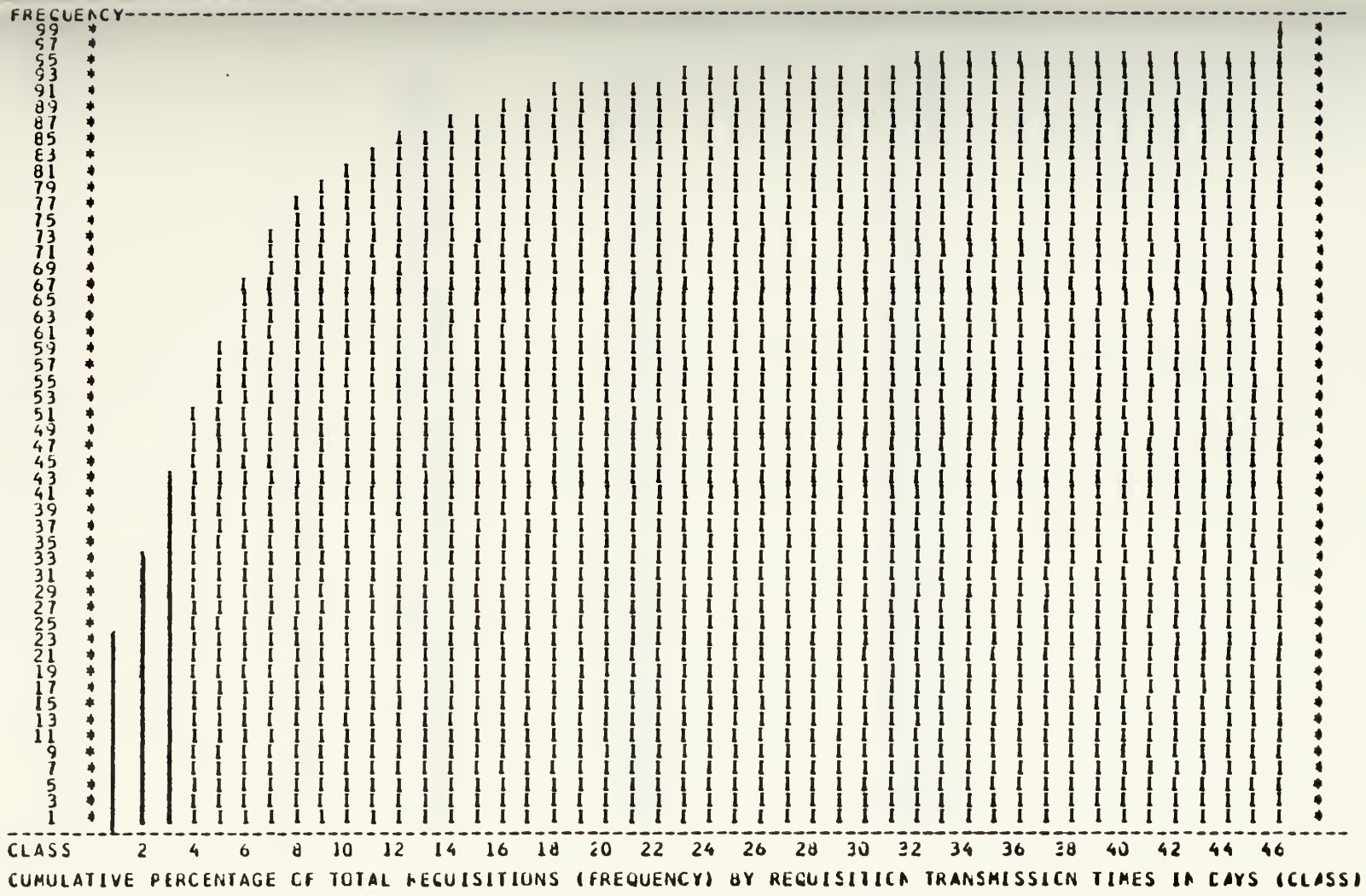
Ships Issue Priority Group I

********** SHIPS GROUP 2 REQUISITION TRANSMISSION TIMES **

DAYS	REQUISITIONS	% OF TOTAL REQNS	CUM % OF TOTAL REQNS
1	35309.	24.208	24.208
2	15102.	10.354	34.562
3	13648.	9.357	43.919
4	11826.	8.108	52.027
5	11674.	8.004	60.031
6	10469.	7.452	67.483
7	8312.	5.699	73.182
8	6675.	4.511	77.692
9	3847.	2.432	80.124
10	2517.	1.726	81.850
11	3054.	2.093	84.177
12	2059.	1.412	85.588
13	1690.	1.159	86.747
14	1431.	0.981	87.728
15	1274.	0.873	88.602
16	1605.	1.100	89.702
17	1415.	0.970	90.672
18	736.	0.505	91.177
19	561.	0.384	91.561
20	593.	0.407	91.968
21	877.	0.601	92.569
22	437.	0.300	92.869
23	293.	0.201	93.070
24	533.	0.365	93.435
25	648.	0.444	93.879
26	619.	0.424	94.304
27	247.	0.169	94.473
28	228.	0.156	94.629
29	211.	0.145	94.774
30	147.	0.101	94.875
31	169.	0.116	94.991
32	141.	0.097	95.087
33	190.	0.130	95.218
34	140.	0.096	95.314
35	165.	0.113	95.427
36	236.	0.162	95.588
37	163.	0.112	95.700
38	225.	0.154	95.854
39	291.	0.200	96.054
40	190.	0.130	96.184
41	217.	0.149	96.333
42	68.	0.047	96.380
43	225.	0.154	96.534
44	386.	0.265	96.799
45	177.	0.121	96.920
46	4492.	3.080	100.000
TOTAL	0.		



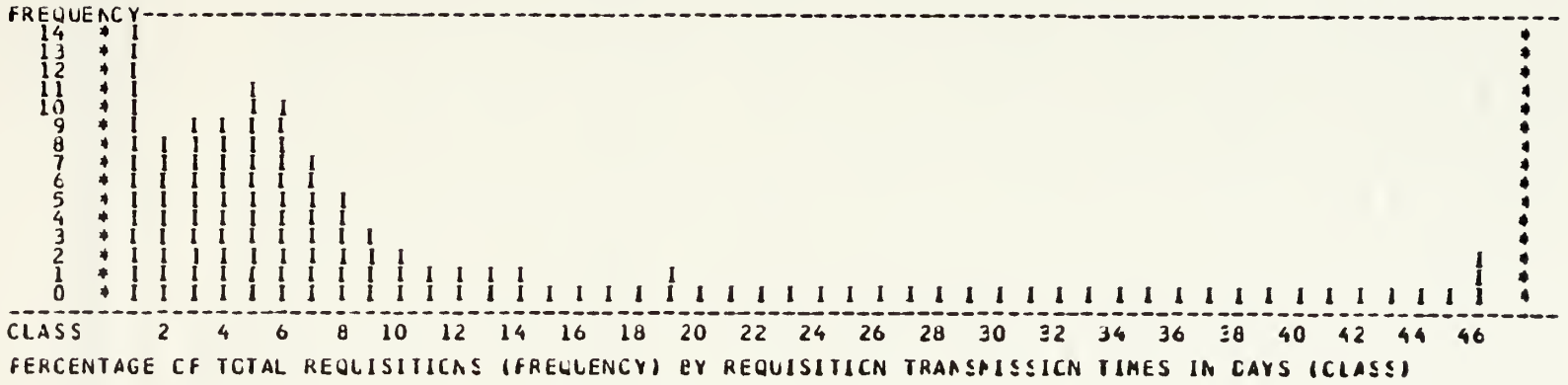
Ships Issue Priority Group II



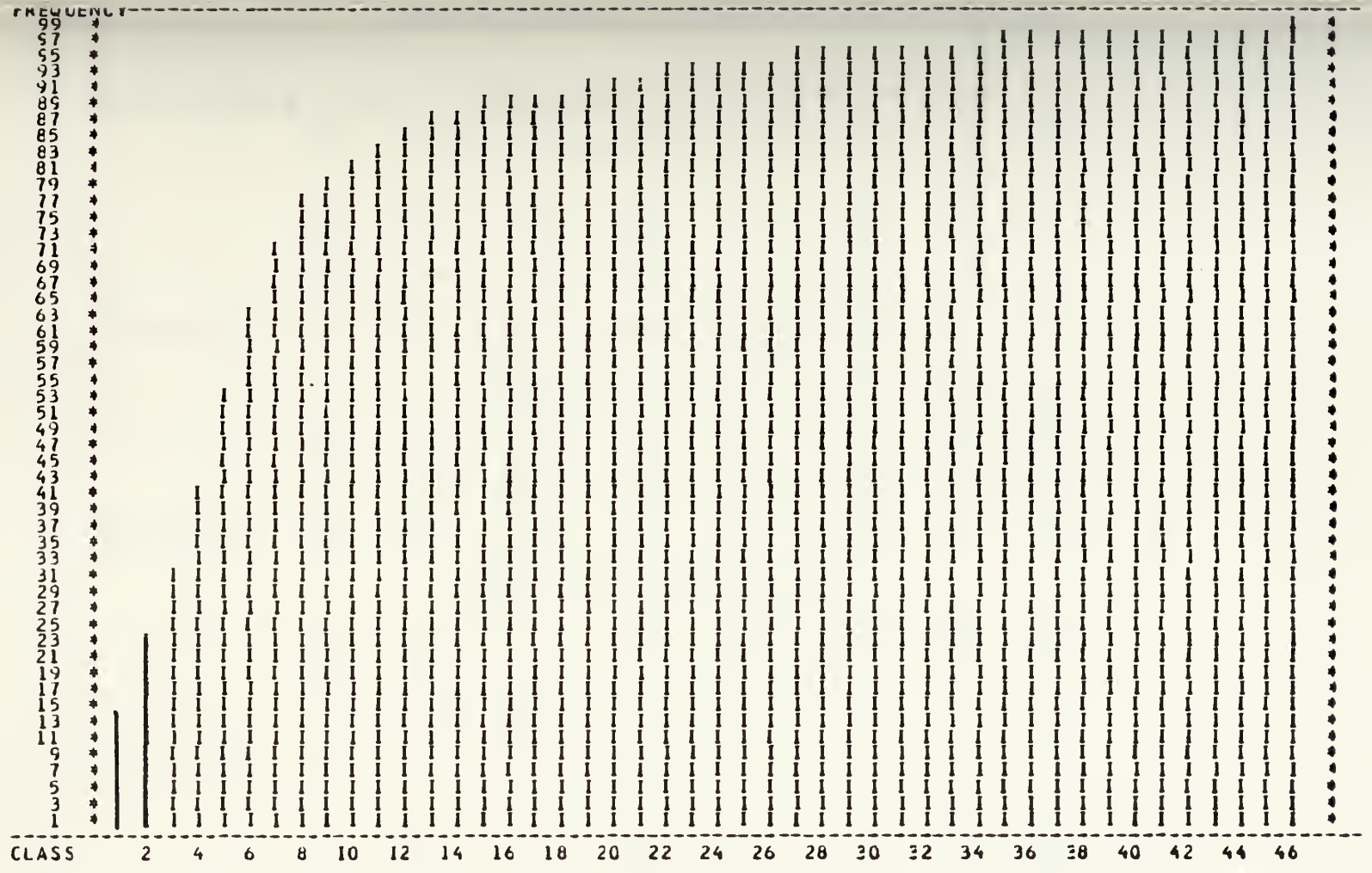
Ships Issue Priority Group II

********** SFIPS GROUP 3 REQUISITION TRANSMISSION TIMES **

DAYS	REQUISITIONS	% OF TOTAL REQNS	CUM % OF TOTAL REQNS
1	21699.	14.432	14.432
2	19238.	8.704	23.135
3	21438.	9.699	32.834
4	21765.	9.847	42.681
5	25707.	11.630	54.312
6	22857.	10.341	64.652
7	17275.	7.816	72.468
8	11115.	5.029	77.497
9	6665.	3.015	80.512
10	5010.	2.267	82.779
11	4081.	1.846	84.625
12	3235.	1.464	86.088
13	3317.	1.501	87.589
14	2341.	1.059	88.648
15	1825.	0.826	89.474
16	1430.	0.647	90.121
17	1024.	0.463	90.584
18	881.	0.399	90.983
19	2307.	1.044	92.026
20	1139.	0.515	92.542
21	810.	0.366	92.908
22	1096.	0.496	93.404
23	519.	0.235	93.639
24	471.	0.213	93.852
25	1290.	0.584	94.436
26	1196.	0.541	94.977
27	361.	0.163	95.140
28	226.	0.102	95.242
29	158.	0.071	95.314
30	1916.	0.867	96.180
31	172.	0.078	96.258
32	985.	0.446	96.704
33	446.	0.202	96.906
34	157.	0.071	96.977
35	106.	0.048	97.025
36	139.	0.063	97.087
37	308.	0.139	97.227
38	89.	0.040	97.267
39	300.	0.136	97.403
40	82.	0.037	97.440
41	146.	0.066	97.506
42	91.	0.041	97.547
43	59.	0.027	97.574
44	28.	0.013	97.586
45	30.	0.014	97.600
46	5304.	2.400	100.000
TOTAL	0.		



Ships Issue Priority Group III



Ships Issue Priority Group III

LOCAL CUSTOMER AGGREGATE DEMAND PATTERNS

NSC LOCAL CUSTOMER DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	1484	1484
	5219	7750	10091	7278	10103	8662	1107	50210
	1763	5393	6653	4311	3853	4034	2223	28270
	2507	4663	5618	3754	3832	3494	400	24268
	3605	662	135	3230	3016	2836	664	14148
	1872	2345	0	0	0	0	0	4217
MONTHLY DEMAND	14966	20813	22497	18573	20844	19026	5878	122597
			********** JANUARY 1980 **********					
	0	0	2928	5509	8035	6712	2786	25970
	1556	4136	4434	4363	3564	7368	1620	26936
	2098	5421	5484	5507	5188	3988	670	28356
	774	5550	4587	4477	4713	4921	1842	26864
	1606	5277	4647	3229	3073	0	0	18032
MONTHLY DEMAND	6034	20384	22080	23282	24573	22689	6918	126160
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	8196	2587	10783
	2691	5045	4326	5564	5773	5163	2211	30770
	1346	5633	7107	3845	7253	5104	482	32814
	248	2609	6032	2390	4561	6161	1378	23859
	586	6568	4804	4037	4529	3730	0	24674
MONTHLY DEMAND	5271	19875	22269	18336	22180	28351	6658	122940
			********** MARCH 1980 **********					
	0	0	0	0	0	0	1225	1225
	1090	3814	5450	4359	4756	5281	740	25190
	614	5709	7201	4481	4888	3951	418	27242
	1435	4629	6034	4982	3548	3633	426	25084
	457	6334	5266	5771	5136	4916	818	28698
	829	3874	0	0	0	0	0	4703
MONTHLY DEMAND	4425	24360	23951	19293	18708	17778	3631	112146

********** APRIL 1980 **********

	0	0	5950	4214	7247	5412	715	23538
	3115	5085	4848	4245	4571	3826	3026	28716
	5767	7898	6045	8632	8520	8082	1558	46506
	2451	4629	4823	5326	5495	4402	2477	29603
	5700	6702	5416	3099	0	3	0	20917
MONTHLY DEMAND	17033	24314	27082	25516	25833	21722	7776	149280

********** MAY 1980 **********

	0	0	0	0	4174	3893	1257	9324
	573	4443	5178	4190	4115	3862	1110	23471
	1652	4633	5826	7207	4178	4380	661	28517
	2167	4527	4047	5742	4104	4042	1315	25964
	516	5226	4193	4283	4445	4562	1659	25284
MONTHLY DEMAND	5308	18829	19244	21422	21016	20739	6002	112560

********** JUNE 1980 **********

	1192	4498	6209	5414	4166	3922	1025	26426
	4452	6653	5964	5233	6463	7131	1576	40514
	1777	6077	5291	5552	4824	3079	532	27132
	1214	3780	3673	5285	5667	4316	818	24773
	577	4364	0	0	0	0	0	4961
MONTHLY DEMAND	9232	27412	21137	22484	21140	18448	3953	123806

********** JULY 1980 **********

	0	0	5915	5390	6311	1104	502	19222
	356	5212	5816	4213	4806	4658	4353	29514
	1260	6921	5555	7389	5355	4601	5856	37925
	683	3894	5592	6435	5323	5928	1304	29159
	1069	5076	6006	4309	5184	0	0	21646
MONTHLY DEMAND	3368	21203	29330	28236	27023	16291	12015	137466

				********** AUGUST 1980 **********				
	0	0	0	0	0	4654	2379	7033
	2860	5923	5618	5253	5368	3748	2942	31712
	1355	4876	5375	5244	6396	4695	815	29760
	1335	6678	6314	6723	5653	6383	2105	35591
	3506	4878	4392	3869	6065	3584	1305	28019
	1315	0	0	0	0	0	0	1315
MONTHLY DEMAND	10771	22355	21699	20289	23502	23064	9550	131430
				********** SEPTEMBER 1980 **********				
	0	572	5447	5523	5758	6357	3427	27086
	7008	5767	5665	4136	5955	4560	1433	34632
	1920	4778	6666	8503	5004	6583	2624	40083
	2673	6362	4450	3184	4969	5206	998	30862
	296	5451	4795	0	0	0	0	10542
MONTHLY DEMAND	11577	22930	27043	24351	25710	22706	8482	143205
TOTAL DEMAND	88385	222675	236542	221782	230525	210814	70863	1281590

UIC 60258. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	802	540	182	449	375	0	2348
	0	354	410	255	264	429	0	1712
	0	439	206	283	294	10	1	1233
	0	0	1	0	1	0	0	2
	0	253	0	0	0	0	0	253
MONTHLY DEMAND	0	1848	1157	720	1008	814	1	5548
			********** JANUARY 1980 **********					
	0	0	0	522	611	175	0	1308
	0	206	310	575	217	356	0	1664
	8	140	166	419	462	249	0	1244
	0	330	226	212	151	779	0	1698
	0	353	427	189	264	0	0	1233
MONTHLY DEMAND	8	1029	1129	1717	1705	1559	0	7147
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	518	0	518
	483	1225	103	369	352	430	1	2969
	0	390	328	552	359	439	0	2068
	0	0	306	388	337	583	1	1615
	0	394	391	372	358	347	0	1862
MONTHLY DEMAND	483	2009	1134	1681	1406	2317	2	9032
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	5	560	451	382	682	465	0	2545
	0	408	277	378	327	306	0	1696
	480	1040	878	1176	403	264	0	4241
	0	336	448	377	284	241	0	1686
	0	510	0	0	0	0	0	510
MONTHLY DEMAND	485	2854	2054	2313	1696	1276	0	10678

CONTINUATION OF DIC 6025E.

			********** APRIL		1980 **********			
	0	0	826	500	1054	701	0	3081
	0	587	238	361	413	296	0	1895
	0	353	352	266	322	491	0	1784
	0	208	238	236	446	428	0	1616
	0	500	362	253	0	0	0	1115
MONTHLY DEMAND	0	1648	2076	1616	2235	1916	0	9491
			********** MAY		1980 **********			
	0	0	0	0	572	251	0	823
	0	247	382	193	306	251	43	1422
	12	324	153	262	406	305	0	1462
	0	620	333	430	159	444	0	1986
	302	31	552	328	217	181	0	1611
MONTHLY DEMAND	314	1222	1420	1213	1660	1432	43	7304
			********** JUNE		1980 **********			
	0	772	209	164	403	288	0	1836
	0	511	575	1077	804	510	0	3477
	0	394	434	234	151	193	0	1451
	0	308	321	182	339	257	0	1407
	0	482	0	0	0	0	0	482
MONTHLY DEMAND	0	2467	1544	1657	1737	1248	0	8653
			********** JULY		1980 **********			
	0	0	461	336	363	0	0	1160
	0	251	282	212	650	324	0	1759
	0	290	232	152	157	200	1	1122
	0	350	156	250	185	288	0	1269
	0	347	251	180	250	0	0	1038
MONTHLY DEMAND	0	1238	1482	1130	1685	812	1	6348

CONTINUATION OF UIC 60258.

********** AUGUST 1980 **********

	0	0	0	0	0	83	0	83
	0	314	209	246	273	347	0	1389
	0	335	170	327	310	282	2	1426
	0	281	330	319	309	300	0	1539
	0	387	200	242	316	322	5	1474
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	1317	909	1134	1210	1334	7	5911

********** SEPTEMBER 1980 **********

	0	0	666	345	375	448	0	1838
	0	509	533	384	462	510	0	2398
	4	491	338	334	456	256	0	1879
	1	284	243	193	306	283	0	1315
	0	269	498	0	0	0	0	768
MONTHLY DEMAND	5	1553	2284	1256	1603	1497	0	8198

TOTAL DEMAND	1255	17185	15189	14437	15545	14205	54	78310

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COG	5L	1H	9J	9C	1R	2R	JV	JN	9G	5Z	9C	4G	9Y	2U	KZ
TOTAL	62	7587	29	5642	242	3	113	17221	7027	20419	15594	208	194	1	2692

COG	9S	5N	4N	AX	PA	CX	JA	JV	2H	5R	9F	4F	9I	5K	6G
TOTAL	31	11	93	65	1	43	115	256	139	83	66	2	13	51	108

COG	2Z	9H	9E	1X	CZ	9X	JJ	JM	4A	01	2F	2S	1H	11	9D
TOTAL	17	25	1	10	10	4	21	16	3	20	6	2	6	11	2

COG	HG	2J	2T	4R											
TOTAL	1	8	6	6	4	0	0	0	0	0	0	0	0	0	0

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END UIC 60258.

UIC 00244. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	788	578	378	440	356	911	0	3493
	7	474	969	412	193	283	0	2338
	2	613	165	176	278	491	0	1725
	0	0	0	186	150	246	0	582
	0	37	0	0	0	0	0	37
MONTHLY DEMAND	797	1702	1512	1214	1019	1931	0	8175
			********** JANUARY 1980 **********					
	0	0	3	420	153	535	11	1122
	326	328	213	464	499	312	0	2142
	824	465	206	276	665	268	0	2704
	3	405	223	332	576	425	0	1964
	1	347	235	240	462	0	0	1285
MONTHLY DEMAND	1154	1545	880	1732	2355	1540	11	9217
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	262	0	262
	0	389	226	179	494	74	0	1362
	1	35	644	117	427	229	0	1453
	4	0	417	277	517	509	0	1724
	0	354	232	222	156	573	0	1627
MONTHLY DEMAND	5	778	1563	795	1634	1647	0	6428
			********** MARCH 1980 **********					
	0	0	0	0	0	0	536	536
	2	135	174	206	368	215	1	1101
	4	169	394	200	469	245	0	1481
	8	304	246	150	723	215	0	1646
	0	315	203	126	437	253	0	1334
	10	301	0	0	0	0	0	311
MONTHLY DEMAND	24	1224	1017	682	1597	928	537	6409

CONTINUATION OF UIC 00244.

********** APRIL 1980 **********

	0	0	140	32	585	533	0	1294
	0	332	142	342	321	393	1606	3146
	2	502	376	282	400	405	0	1967
	1	480	222	366	400	204	4	1677
	2	266	258	209	0	0	0	735
MONTHLY DEMAND	5	1580	1138	1231	1720	1535	1610	8819

********** MAY 1980 **********

	0	0	0	0	329	315	0	644
	1	214	233	236	577	181	0	1492
	3	389	335	314	269	374	42	1727
	1	203	273	339	538	201	0	1555
	0	0	158	252	411	13	500	1374
MONTHLY DEMAND	5	806	1000	1141	2124	1084	542	6792

********** JUNE 1980 **********

	12	203	243	264	540	159	0	1421
	0	132	211	229	862	383	0	1817
	3	385	411	213	277	189	1	1479
	1	192	147	260	371	400	0	1371
	3	329	0	0	0	0	0	332
MONTHLY DEMAND	19	1241	1012	966	2050	1131	1	6420

********** JULY 1980 **********

	0	0	283	368	475	0	145	1271
	103	201	323	293	622	280	1035	2857
	0	95	526	356	445	288	0	1710
	3	260	327	440	406	185	0	1621
	1	376	275	370	449	0	0	1471
MONTHLY DEMAND	107	932	1734	1827	2397	753	1180	8930

CONTINUATION OF UIC 00244.

********** AUGUST 1980 **********

	0	0	0	0	148	0	148
	2	236	259	338	372	240	0	1447
	2	244	288	372	472	298	38	1715
	2	191	264	77	360	219	0	1117
	3	385	316	284	520	266	0	1774
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	9	1056	1131	1071	1725	1171	38	6201

********** SEPTEMBER 1980 **********

	0	3	156	336	465	12	806	1778
	2	395	298	278	514	416	2	1905
	1	196	323	391	429	262	2	1604
	1	297	567	503	483	414	0	2265
	0	375	711	0	0	0	0	1086
MONTHLY DEMAND	4	1266	2055	1508	1891	1104	810	8638

TOTAL DEMAND	2129	12130	13138	12167	18912	12824	4729	76029

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COG	9C	9C	9N	CY	9G	2H	9D	JZ	1H	9F	1I	9L	4G	TA	CX
TOTAL	43201	2213	10915	1135	5982	112	49	6317	708	43	14	2383	115	2	64

COG	4N	AX	9Y	GG	9K	6G	JA	J	9D	IX	8A	2P	9V	CZ	8R
TOTAL	36	94	357	1	91	69	6	3	144	24	6	16	26	82	12

COG	9I	2S	KZ	2R	KX	9F	ZZ	JX	6U	4I	9J	9K	1R	2F	4U
TOTAL	9	7	176	13	9	103	56	1054	34	19	38	8	26	46	27

COG	0X	6P	2J	ER	6A	4R	JH	JU	CL						
TOTAL	48	10	33	12	2	13	5	3	12	36	0	0	0	0	0

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END UIC 00244.

UIC 65868. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	220	220
	174	613	477	661	585	703	348	3565
	48	594	289	277	334	390	107	2039
	110	282	307	308	324	259	0	1592
	0	0	0	174	233	147	1	555
	0	65	0	0	0	0	0	65
MONTHLY DEMAND	332	1554	1073	1420	1480	1499	676	8036
			********** JANUARY 1980 **********					
	0	0	0	249	223	184	24	680
	0	230	220	235	214	261	9	1219
	0	304	274	323	330	405	75	1711
	46	355	391	358	309	283	54	1796
	39	351	374	311	226	0	0	1301
MONTHLY DEMAND	85	1240	1259	1526	1302	1133	162	6707
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	458	80	538
	148	336	404	415	342	333	181	2159
	0	396	411	244	518	352	67	1988
	12	25	368	236	399	258	135	1433
	1	341	252	247	178	423	0	1442
MONTHLY DEMAND	161	1098	1435	1142	1437	1824	463	7560
			********** MARCH 1980 **********					
	0	0	0	0	0	0	188	188
	0	372	271	378	291	295	125	1732
	19	446	326	419	254	318	77	1859
	43	407	288	291	338	464	86	1917
	0	413	270	246	256	364	30	1619
	0	288	0	0	0	0	0	288
MONTHLY DEMAND	62	1926	1155	1374	1139	1441	506	7603

CONTINUATION OF UIC 65888.

		********** APRIL 1980 **********					
	0	0	247	226	245	258	86	1062
	0	234	366	194	361	274	50	1479
	0	343	343	305	217	297	100	1605
	0	229	281	241	353	272	78	1460
	0	371	325	335	0	0	0	1031
MONTHLY DEMAND	0	1177	1568	1301	1176	1101	314	6637
		********** MAY 1980 **********					
	0	0	0	0	213	247	81	541
	1	337	438	220	267	226	26	1515
	0	411	320	324	361	354	130	1900
	2	295	347	250	316	403	0	1613
	0	59	219	247	338	363	61	1287
MONTHLY DEMAND	3	1102	1324	1041	1495	1593	298	6856
		********** JUNE 1980 **********					
	61	388	401	508	212	274	126	1970
	58	329	363	480	452	402	75	2168
	0	594	394	267	283	256	44	1838
	0	305	194	320	328	399	28	1584
	0	312	0	0	0	0	0	312
MONTHLY DEMAND	119	1928	1357	1575	1285	1331	277	7872
		********** JULY 1980 **********					
	0	0	294	209	242	4	0	749
	0	239	260	201	302	192	40	1234
	36	382	413	538	322	425	50	2166
	17	341	265	284	371	429	57	1764
	13	544	463	252	327	0	0	1599
MONTHLY DEMAND	66	1506	1695	1484	1564	1050	147	7512

CONTINUATION OF UIC 65888.

********** AUGUST 1980 **********

	0	0	0	0	322	28	350
	45	356	333	310	313	452	105	1989
	47	418	353	343	329	240	16	1761
	5	350	235	319	378	304	29	1620
	0	261	327	382	413	264	34	1681
	1	0	0	0	0	0	0	1
MONTHLY DEMAND	98	1385	1228	1454	1443	1582	212	7402

********** SEPTEMBER 1980 **********

	0	4	367	351	301	357	112	1492
	0	308	327	281	342	280	78	1616
	7	392	381	288	378	419	117	1982
	0	501	403	298	602	478	75	2358
	18	428	396	0	0	0	0	845
MONTHLY DEMAND	25	1633	1874	1218	1623	1534	386	8293

TOTAL DEMAND	951	14549	13970	13535	13944	14088	3441	74478

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CCG	9Z	1K	9N	5C	9V	9G	JJ	JF	1H	2R	5R	9J	9S	KZ	9Q
TOTAL	32607	2314	15283	7157	147	6270	508	133	130	350	41	467	4	2149	5813

CCG	BM	9W	4R	5L	9D	5A	4Z	JD	CY	5Y	8R	6R	2Z	CX	2J
TOTAL	1	28	2	243	3	85	1	9	153	13	3	5	2	8	5

CCG	9K	9E	5A	6G	0	8Z	JA	JH	1A	AX	2H				
TOTAL	14	1	8	3	1	1	1	1	1	1	21	1	0	0	0

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END UIC 65888.

UIC 00246. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MLN	IWE	dEQ	IED	EBI	SAI	TOTAL
		********** DECEMBER 1979 **********						
	0	0	0	0	0	0	18	18
	14	313	641	1013	771	176	10	2938
	14	472	520	441	259	95	3	1844
	5	95	506	410	253	106	0	1375
	0	0	5	178	254	100	3	540
	1	592	0	0	0	0	0	593
MONTHLY DEMAND	34	1472	1672	2042	1537	477	34	7308
		********** JANUARY 1980 **********						
	0	0	0	170	317	231	3	721
	17	292	306	316	225	178	17	1361
	25	305	382	386	397	322	27	1844
	12	163	344	137	560	246	120	1602
	0	418	332	325	232	0	0	1307
MONTHLY DEMAND	54	1178	1364	1334	1761	977	167	6835
		********** FEBRUARY 1980 **********						
	0	0	0	0	0	216	2	218
	1	257	335	258	278	281	4	1414
	3	394	406	306	232	229	4	1575
	4	2	573	284	288	295	1	1444
	8	394	403	225	233	198	0	1461
MONTHLY DEMAND	16	1047	1714	1073	1032	1219	11	6112
		********** MARCH 1980 **********						
	0	0	0	0	0	0	17	17
	2	364	232	327	376	239	7	1607
	3	291	305	234	266	72	13	1184
	4	332	326	289	274	232	6	1463
	7	524	327	363	100	353	11	1687
	12	210	0	0	0	0	0	222
MONTHLY DEMAND	28	1721	1252	1213	1016	896	54	6180

CONTINUATION OF UIC 00246.

		********** APRIL 1980 **********					
	0	0	369	149	316	231	2	1067
	6	415	277	277	461	235	2	1673
	11	387	307	127	178	267	3	1280
	27	319	520	312	234	311	4	1727
	5	364	360	281	0	0	0	1010
MONTHLY DEMAND	49	1435	1833	1146	1189	1044	11	6757
		********** MAY 1980 **********						
	0	0	0	0	250	247	4	501
	2	295	220	286	288	184	5	1286
	1	183	374	348	322	417	12	1657
	2	303	365	311	190	267	4	1442
	7	9	449	310	274	263	8	1320
MONTHLY DEMAND	12	790	1414	1255	1324	1378	33	6206
		********** JUNE 1980 **********						
	6	325	261	538	266	283	2	1681
	10	386	588	438	272	367	2	2034
	6	273	399	165	608	159	3	1612
	4	318	265	321	268	404	10	1590
	9	182	0	0	0	0	0	191
MONTHLY DEMAND	35	1484	1513	1432	1414	1212	18	7108
		********** JULY 1980 **********						
	0	0	978	332	270	0	1	1581
	0	175	154	336	321	284	32	1302
	60	412	348	235	351	213	0	1619
	7	324	226	228	182	203	6	1176
	0	166	335	256	111	0	0	868
MONTHLY DEMAND	67	1077	2041	1387	1235	703	39	6546

CONTINUATION OF UIC 246.

********** AUGUST 1980 **********

0	0	0	0	0	1009	29	1038
0	163	379	156	152	152	3	1045
3	329	301	430	218	342	6	1629
5	361	230	639	221	175	11	1652
19	185	426	330	413	192	11	1546
53	0	0	0	0	0	0	53
MONTHLY DEMAND 80	1038	1336	1525	1054	1870	60	6963

********** SEPTEMBER 1980 **********

0	6	327	380	757	301	3	1814
2027	288	153	370	247	290	4	3379
3	130	454	278	244	239	2	1350
0	223	211	254	105	311	24	1128
1	155	69	0	0	0	0	225
MONTHLY DEMAND 2031	802	1214	1282	1393	1141	33	7896

TOTAL DEMAND 2406	12094	15353	13089	12555	10914	460	67911

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CCG	2R	9N	9Z	1R	5C	5G	6Y	9J	KZ	1F	9A	9Y	9V	CZ	9L
TOTAL	237	17441	25519	278	7334	6409	1530	4819	698	62	189	126	40	2765	233

CCG	9I	5R	9F	4G	9K	4J	6G	2S	8R	5H	TX	9J	9W	9X	2T
TOTAL	17	4	15	6	2	41	4	3	5	4	1	10	20	5	3

CCG	AX	BM	2Z	6R	5N	9C	9S	2B	4U	4Z	4A				
TOTAL	3	4	2	17	8	10	4	1	8	3	1	0	0	0	0

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END UIC 00246.

DIC 63361. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	6	6
	0	234	68	40	40	13	0	395
	2	94	105	34	73	47	0	355
	3	81	67	52	59	25	0	287
	0	0	0	60	18	77	28	183
	1	4	0	0	0	0	0	5
MONTHLY DEMAND	6	413	240	186	150	162	34	1231
			********** JANUARY 1980 **********					
	0	0	0	62	152	27	53	294
	44	89	136	180	57	146	0	652
	0	72	48	42	32	47	57	298
	47	339	103	192	101	93	55	920
	46	136	157	135	155	0	0	629
MONTHLY DEMAND	137	636	444	601	497	313	165	2793
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	190	144	334
	880	236	131	820	564	139	93	2863
	1	375	167	49	249	129	50	1020
	49	51	203	66	36	548	731	1684
	710	749	730	816	163	43	0	3211
MONTHLY DEMAND	1640	1411	1231	1751	1012	1049	1018	9112
			********** MARCH 1980 **********					
	0	0	0	0	0	0	121	121
	398	95	56	113	90	52	5	809
	0	592	828	435	122	42	7	2026
	1	74	420	208	172	199	76	1150
	66	79	113	6	618	457	117	1456
	63	99	0	0	0	0	0	162
MONTHLY DEMAND	528	939	1417	762	1002	750	326	5724

CONTINUATION OF UIC 03361.

			********** APRIL		1980 **********			
	0	0	191	71	144	132	99	637
	0	84	71	167	222	165	226	935
	152	128	220	1224	458	119	414	2755
	1	235	183	360	232	177	207	1392
	247	562	852	169	0	0	0	2230
MONTHLY DEMAND	400	1409	1514	1991	1056	593	946	7949
			********** MAY		1980 **********			
	0	0	0	0	87	91	1	179
	1	222	42	18	68	14	2	367
	4	653	1375	942	189	27	146	3336
	0	37	52	31	47	44	1077	1288
	424	0	136	46	178	547	831	2162
MONTHLY DEMAND	429	912	1605	1037	565	723	2057	7332
			********** JUNE		1980 **********			
	263	199	202	357	163	177	128	1489
	69	149	89	92	38	1791	367	2595
	30	102	249	19	68	12	8	538
	196	98	30	725	519	35	0	1603
	2	32	3	0	0	0	0	34
MONTHLY DEMAND	610	580	570	1193	788	2015	503	6259
			********** JULY		1980 **********			
	0	0	25	26	40	1	1	93
	3	852	971	47	60	70	79	2022
	194	91	141	112	169	133	875	1715
	7	223	57	24	87	88	6	492
	12	81	1251	683	607	0	0	2634
MONTHLY DEMAND	216	1287	2345	892	963	292	961	6956

CONTINUATION OF UIC 03361.

********** AUGUST 1980 **********

	0	0	0	0	0	87	13	100
	1	27	22	18	114	66	1258	1506
	85	52	33	26	62	106	80	504
	519	631	1384	772	277	730	196	4509
	221	479	185	41	6	15	1002	1949
	670	0	0	0	0	0	0	670
MONTHLY DEMAND	1456	1189	1684	857	455	1004	2549	9238

********** SEPTEMBER 1980 **********

	0	1	43	16	26	27	1	114
	6	27	13	16	65	82	54	260
	63	43	67	50	38	56	55	372
	79	42	27	0	2	1	5	156
	5	8	0	0	0	0	0	13
MONTHLY DEMAND	153	121	147	82	131	166	115	915

TOTAL DEMAND	5615	8897	11197	3352	6707	7067	8674	57509

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COG	9G	9N	9J	4N	6R	9V	JJ	9K	CY	1R	9Z	CX	1H	9C	2R
TOTAL	6253	15923	9670	243	18	270	292	64	2270	1001	9492	17	2258	4403	235

COG	5R	9L	9Y	9D	CZ	91	96	TX	9F	4L	6G	9A	5N	FA	9S
TOTAL	209	1175	160	9	2130	73	436	4	227	6	22	94	11	6	12

COG	9C	KZ	2W	6V	2Z	4A	5P	AA	2H	9M	HM	9H	4R	5W	2V
TOTAL	28	274	1	2	13	30	6	2	42	2	1	67	1	35	3

COG	2E	2S	2A	5S	6U	2K	JR	9E	8E	9T	2X				
TOTAL	11	12	2	10	2	2	2	1	1	1	1	4	0	0	0

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END UIC 03361.

UIC 65918. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
		********** DECEMBER 1979 **********						
	0	0	0	0	0	0	1	1
	0	336	184	182	471	640	0	1813
	0	330	240	127	121	337	0	1155
	0	95	8	231	9	124	0	467
	0	0	0	242	86	80	0	408
	0	22	0	0	0	0	0	22
MONTHLY DEMAND	0	783	432	782	667	1181	1	3866
		********** JANUARY 1980 **********						
	0	0	0	169	105	143	0	417
	0	206	177	263	149	2111	725	3631
	2	138	91	97	268	177	0	779
	1	126	125	146	205	515	0	1122
	0	170	98	105	233	0	0	606
MONTHLY DEMAND	3	640	497	780	964	2946	725	6555
		********** FEBRUARY 1980 **********						
	0	0	0	0	0	123	0	123
	0	89	13	254	110	614	0	1080
	14	211	68	244	155	124	0	856
	1	0	156	69	150	722	0	1098
	0	241	19	95	189	65	0	609
MONTHLY DEMAND	15	541	256	662	644	1648	0	3766
		********** MARCH 1980 **********						
	0	0	0	0	0	0	0	0
	0	89	355	34	235	182	0	895
	0	197	255	352	213	730	0	1757
	1	330	139	541	110	176	0	1297
	0	145	313	157	98	824	0	1537
	0	57	0	0	0	0	0	57
MONTHLY DEMAND	1	818	1062	1094	656	1912	0	5543

CONTINUATION OF UIC 65918.

		********** APRIL		1980 **********				
	0	0	325	96	172	173	0	768
	1	141	304	162	439	113	0	1160
	0	369	147	942	454	198	0	2110
	0	557	252	465	201	168	0	1643
	0	327	304	193	0	0	0	824
MONTHLY DEMAND	1	1334	1333	1858	1267	652	0	6505
		********** MAY		1980 **********				
	0	0	0	0	238	98	0	336
	0	263	244	248	245	69	0	1069
	0	197	293	232	146	79	2	949
	0	244	151	138	66	129	0	748
	0	0	39	147	172	82	3	443
MONTHLY DEMAND	0	704	727	765	867	457	5	3545
		********** JUNE		1980 **********				
	0	124	138	121	146	150	0	679
	0	287	170	215	136	350	1	1159
	0	362	363	177	247	155	0	1310
	0	77	143	151	180	76	0	627
	0	289	0	0	0	0	0	289
MONTHLY DEMAND	0	1139	820	864	709	731	1	4064
		********** JULY		1980 **********				
	0	0	134	415	224	0	0	783
	0	489	469	592	191	208	0	1949
	1	159	62	346	556	538	0	1662
	1	30	203	191	284	1842	842	3393
	3	200	290	6	472	0	0	971
MONTHLY DEMAND	5	878	1158	1550	1737	2588	842	8758

CONTINUATION OF UIC 65918.

********** AUGUST 1980 **********

	0	0	0	0	0	464	0	464
	0	169	117	522	133	196	0	1137
	4	141	113	363	424	149	1	1195
	0	372	370	96	271	1350	0	2459
	0	303	251	19	228	268	0	1069
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	4	985	851	1000	1056	2427	1	6324

********** SEPTEMBER 1980 **********

	0	0	23	219	194	134	0	576
	0	174	489	519	286	52	1	1521
	1	153	454	180	101	34	0	923
	0	299	245	949	78	201	0	1772
	1	254	65	0	0	0	0	320
MONTHLY DEMAND	2	880	1232	1867	659	421	1	5112

TOTAL DEMAND	31	8762	8418	11022	9266	14963	1576	54038

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CCG	9N	9Q	9Z	9C	2R	9V	9G	9J	1H	9F	KZ	CX	9K	4N	9Y
TOTAL	4287	3873	19156	14471	2	57	3352	5	3752	37	2825	13	26	48	118

CCG	AX	2H	4G	1R	4A	CY	3R	9L	2Z	9W	9E	9F	9J	2F	9Q
TOTAL	24	112	124	39	2	576	21	115	7	26	3	31	38	5	41

CCG	9X	6G	CZ	5N	91	9A	3P	Z	PA	6A	9S	2T	HM	1A	2J
TOTAL	7	20	17	4	8	12	22	5	5	10	14	12	9	1	19

CCG	9M	2S	G	0Z											
TOTAL	101	1	19	5	1	0	0	0	0	0	0	0	0	0	0

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END UIC 65918.

UIC 60259. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	34	34
	14	316	616	347	370	240	14	1917
	12	332	242	309	211	201	2	1309
	2	227	184	143	221	169	0	946
	14	0	0	156	162	214	17	563
	1	43	0	0	0	0	0	44
MONTHLY DEMAND	43	918	1042	955	964	824	67	4813
			********** JANUARY 1980 **********					
	0	0	30	211	272	191	19	723
	9	206	271	252	330	230	22	1320
	23	222	291	307	684	442	24	1993
	6	438	207	128	281	132	19	1211
	3	179	153	219	242	0	0	793
MONTHLY DEMAND	41	1045	943	1117	1809	995	84	6040
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	250	14	264
	2	337	273	318	285	320	17	1554
	18	286	236	217	259	221	16	1253
	7	14	188	219	250	160	11	849
	10	179	311	269	259	189	0	1217
MONTHLY DEMAND	37	816	1010	1023	1053	1140	58	5137
			********** MARCH 1980 **********					
	0	0	0	0	0	0	10	10
	14	169	217	182	190	173	4	949
	8	427	133	126	145	99	0	1002
	17	136	483	118	151	168	13	1132
	8	475	317	114	467	223	2	1606
	12	142	0	0	0	0	0	154
MONTHLY DEMAND	59	1349	1216	540	957	663	29	4853

CONTINUATION OF DIC 60259.

			********** APRIL	1980 **********				
	0	0	319	160	325	194	18	1016
	5	428	236	228	189	218	11	1315
	18	225	231	188	219	267	11	1159
	12	216	272	215	215	217	22	1170
	13	188	156	340	0	0	0	697
MONTHLY DEMAND	48	1057	1214	1131	948	896	63	5357
			********** MAY	1980 **********				
	0	0	0	0	205	222	6	433
	15	181	221	481	246	180	24	1348
	7	134	284	253	240	173	12	1103
	12	175	125	221	150	225	14	962
	7	2	250	590	291	311	13	1464
MONTHLY DEMAND	41	492	860	1545	1172	1111	69	5310
			********** JUNE	1980 **********				
	4	165	202	258	265	186	20	1100
	7	256	432	401	446	272	44	1898
	58	433	334	245	250	145	5	1510
	3	205	153	225	213	101	15	915
	3	197	0	0	0	0	0	200
MONTHLY DEMAND	75	1256	1121	1129	1214	704	84	5623
			********** JULY	1980 **********				
	0	0	238	219	308	10	0	745
	10	340	233	238	300	142	12	1245
	19	175	165	446	311	220	14	1370
	4	267	233	247	255	267	18	1261
	12	220	232	216	239	0	0	919
MONTHLY DEMAND	45	1002	1031	1366	1413	639	44	5540

CONTINUATION OF UIC 60259.

			********** AUGUST 1980 **********					
	0	0	0	0	0	180	54	234
	13	192	236	352	395	155	160	1503
	12	186	207	156	235	118	9	923
	4	559	288	171	239	371	14	1646
	40	291	149	236	270	142	13	1141
	30	0	0	0	0	0	0	30
MONTHLY DEMAND	99	1228	880	915	1139	966	250	5477
			********** SEPTEMBER 1980 **********					
	0	5	206	154	160	252	12	789
	8	126	301	205	201	152	15	1008
	27	232	284	170	199	94	8	1014
	5	247	154	158	201	55	27	847
	3	191	65	0	0	0	0	279
MONTHLY DEMAND	43	801	1030	687	761	553	62	3937
TOTAL DEMAND	531	10004	10373	13408	11470	8491	810	52087

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CCG	9Z	9N	9G	9C	CY	KZ	LR	9J	9J	2R	1H	9A	9D	CL	CZ
TOTAL	17084	15078	4563	4709	1199	506	137	4939	22	935	271	378	3	1	1807
CCG	CX	9L	4A	9C	4G	9I	9G	JE	9F	9Y	8R	9H	6U	9V	2Z
TOTAL	1	294	11	6	21	17	3	1	4	9	74	2	3	15	2
CCG	AX	9T	9X	9W	11	2F	4M								
TOTAL	5	2	3	2	2	4	4	0	0	0	0	0	0	0	0

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END UIC 60259.

UIC 20132. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	33	33
	0	51	98	40	33	61	0	283
	2	13	1	5	110	50	0	181
	1	88	1700	624	164	19	0	2596
	2	2	0	67	18	11	1	101
	1	0	0	0	0	0	0	1
MONTHLY DEMAND	6	154	1799	736	325	141	34	3195
			********** JANUARY 1980 **********					
	0	0	753	17	147	36	1	959
	1	47	24	65	58	89	4	288
	1	112	230	81	51	109	0	634
	1	32	302	123	146	16	1	621
	2	31	344	31	26	0	0	434
MONTHLY DEMAND	5	222	1708	317	428	250	6	2936
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	11	2	13
	5	126	32	43	115	172	0	493
	0	106	56	61	521	890	8	1642
	0	3	34	102	67	21	0	227
	2	32	37	63	47	17	0	198
MONTHLY DEMAND	7	267	159	269	750	1111	10	2573
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	2	22	535	284	104	85	1	1003
	6	30	23	69	193	19	0	340
	15	52	535	80	31	54	0	767
	6	66	73	787	205	24	0	1167
	0	51	0	0	0	0	0	51
MONTHLY DEMAND	29	221	1142	1220	533	182	1	3328

CONTINUATION OF UIC 20132.

			********** APRIL		1980 **********			
	0	0	45	119	46	43	9	262
	6	101	43	125	57	78	0	450
	14	1083	43	2	7	106	0	1255
	0	106	133	144	107	54	0	516
	0	21	67	68	0	0	0	176
MONTHLY DEMAND	20	1311	323	458	257	281	9	2659
			********** MAY		1980 **********			
	0	0	0	0	28	35	1	64
	11	124	171	54	128	20	1	509
	0	65	43	162	46	50	4	369
	0	62	64	65	75	56	3	325
	0	3	36	247	64	88	13	451
MONTHLY DEMAND	11	254	311	528	343	249	22	1718
			********** JUNE		1980 **********			
	1	41	1863	991	118	126	121	3171
	150	123	33	11	10	10	3	346
	0	56	26	1559	105	59	1	1806
	1	72	167	69	454	41	0	804
	4	72	0	0	0	0	0	76
MONTHLY DEMAND	156	364	2095	2540	687	236	125	6203
			********** JULY		1980 **********			
	0	0	72	110	76	0	1	259
	0	95	83	95	314	86	2	681
	2	218	32	132	215	43	2	644
	3	71	78	52	278	147	61	690
	5	76	125	80	366	0	0	654
MONTHLY DEMAND	10	460	396	469	1251	276	66	2928

CONTINUATION OF UIC 20132.

********** AUGUST 1980 **********

	0	0	0	0	0	194	3	197
	0	52	107	52	194	128	66	599
	58	94	134	71	317	12	2	688
	10	338	33	31	51	43	1	504
	2	87	71	30	1520	66	0	1776
	1	0	3	0	0	0	0	1
MONTHLY DEMAND	71	571	342	134	2082	443	72	3765

********** SEPTEMBER 1980 **********

	0	42	209	60	140	49	64	564
	22	80	13	49	500	62	0	723
	10	122	57	94	367	895	1	1546
	1	77	75	69	14	109	5	350
	0	123	2	0	0	0	0	125
MONTHLY DEMAND	33	444	353	272	1021	1115	70	3308

TOTAL DEMAND	348	4268	8623	5993	7677	4284	415	32613

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COG	9L	9Q	9G	9N	4G	9Z	9Y	1H	2U	4A	9C	CZ	2H	6U	GX
TOTAL	2016	6073	3612	2957	256	6301	1634	3169	4	58	3578	1275	229	7	12

COG	9Y	9V	1R	9C	9H	4T	3F	5G	2F	8R	2Z	KZ	2S	4U	9Q
TOTAL	91	13	29	25	124	22	53	26	7	1	5	681	46	46	21

COG	1I	2T	TX	5X	GG	5A	JI	3K	5N	4A	9E	9W	9I	9S	8A
TOTAL	3	6	6	33	6	13	5	19	7	1	2	15	28	21	3

COG	0A	2W	AA	5J											
TOTAL	2	10	28	24	10	0	0	0	0	0	0	0	0	0	0

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END UIC 20132.

UIC 04621. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	5	101	126	141	63	64	0	500
	0	66	52	91	38	72	0	319
	0	18	0	0	0	29	0	47
	2	0	0	2	3	44	3	54
	0	13	0	0	0	0	0	13
MONTHLY DEMAND	7	198	178	234	104	209	3	933
			********** JANUARY 1980 **********					
	0	0	1662	1690	1939	1958	1973	9422
	944	17	19	49	49	65	6	1149
	0	79	36	72	36	57	6	289
	3	33	22	31	89	48	301	527
	320	375	386	319	302	0	0	1702
MONTHLY DEMAND	1267	504	2123	2361	2415	2128	2286	13089
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	10	0	10
	0	33	27	44	65	34	0	203
	0	53	52	22	87	0	1	215
	0	0	100	66	24	76	0	266
	2	42	87	67	74	30	0	302
MONTHLY DEMAND	2	128	266	199	250	150	1	996
			********** MARCH 1980 **********					
	0	0	0	0	0	0	3	3
	3	90	37	155	110	62	1	458
	6	95	69	15	37	4	1	227
	0	67	35	34	43	56	0	235
	0	59	25	59	33	43	2	225
	0	27	0	0	0	0	0	27
MONTHLY DEMAND	9	338	170	263	223	165	7	1175

CONTINUATION OF UIC 04621.

********** APRIL 1980 **********

	0	0	1	0	33	22	1	57
	0	24	43	28	25	62	1	183
	0	44	23	38	68	34	1	213
	0	56	60	35	45	23	6	285
	1734	781	82	75	0	0	0	2672
MONTHLY DEMAND	1734	905	214	236	171	141	9	3410

********** MAY 1980 **********

	0	0	0	0	14	41	0	55
	0	132	326	23	55	53	1	593
	1	49	56	174	42	39	0	362
	0	57	332	35	37	8	1	470
	3	1	68	30	62	1349	3	1516
MONTHLY DEMAND	4	239	785	262	211	1490	5	2996

********** JUNE 1980 **********

	0	45	20	17	68	63	13	226
	2	61	80	360	50	124	30	707
	2	26	23	169	67	23	0	312
	1	86	45	331	34	22	2	522
	2	21	0	0	0	0	0	23
MONTHLY DEMAND	7	239	171	877	219	232	45	1790

********** JULY 1980 **********

	0	0	76	76	39	0	0	191
	1	28	17	14	38	41	4	143
	0	61	34	828	27	27	5	992
	18	23	27	917	27	7	5	1024
	0	51	70	28	83	0	0	232
MONTHLY DEMAND	19	163	224	1863	224	75	14	2582

CONTINUATION OF UIC 04621.

********** AUGUST 1980 **********

	0	0	0	0	465	0	465
	0	64	35	31	67	12	1	210
	0	61	52	690	17	27	2	849
	1	36	43	14	11	1	0	106
	2	19	8	4	3	115	0	151
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	3	180	138	739	58	620	3	1781

********** SEPTEMBER 1980 **********

	0	0	1	7	8	50	2	68
	0	0	3	3	6	49	4	65
	0	40	26	1062	1570	274	0	4172
	0	31	47	75	43	17	1	214
	27	22	59	0	0	0	0	108
MONTHLY DEMAND	27	93	136	1947	2027	390	7	4627

TOTAL DEMAND	3379	2587	4413	8931	5942	5600	2380	33379

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COG	9L	9N	9C	9Z	2H	CY	9G	2U	9G	9V	1H	4N	9Q	CZ	4H
TOTAL	1340	3786	3365	6519	198	1443	139	14	3219	11	3592	77	5445	1022	1

COG	KZ	9Y	1R	SJ	9K	9D	9U	11	TX	9F	4T	CX	9I	9W	2Z
TOTAL	506	144	22	22	64	33	90	27	14	41	34	25	61	18	15

COG	6G	9X	9U	2T	9A	9H	9A	9L	2F	5N	2S	8A	6U	8X	6H
TOTAL	68	6	54	47	60	117	252	133	22	32	72	306	11	9	1

COG	5R	9S	TA	2R										
TOTAL	52	396	15	65	10	0	0	0	0	0	0	0	0	0	0

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END UIC 04621.

UIC 04648. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	38	55	45	46	8	0	236
	0	69	87	78	24	12	0	270
	0	46	21	56	13	1	0	137
	0	0	0	3	39	0	0	42
	0	16	0	0	0	0	0	16
MONTHLY DEMAND	0	169	207	182	122	21	0	701
			********** JANUARY 1980 **********					
	0	0	2	44	48	119	0	213
	0	80	98	72	9	35	0	294
	2	109	22	110	5	61	0	309
	1	100	165	70	29	0	0	365
	0	24	65	6	29	0	0	124
MONTHLY DEMAND	3	313	352	302	120	215	0	1305
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	8	1	9
	2	23	44	56	18	14	0	157
	0	61	33	21	31	35	2	180
	0	16	56	28	38	24	1	203
	0	40	16	112	42	30	0	240
MONTHLY DEMAND	2	140	186	217	129	111	4	789
			********** MARCH 1980 **********					
	0	0	0	0	0	0	144	144
	22	4	1	10	47	1811	98	1993
	0	1795	1553	60	77	36	0	3526
	0	49	36	17	3	65	0	170
	0	55	26	108	0	1	0	190
	0	5	0	0	0	0	0	5
MONTHLY DEMAND	22	1908	1621	195	127	1913	242	6028

CONTINUATION OF UIC 04648.

			********** APRIL		1980 **********			
	0	0	199	73	341	12	1	626
	0	81	73	49	31	25	2	267
	0	102	53	25	62	25	1	274
	0	26	65	72	36	53	866	1118
	3	129	22	25	0	0	0	179
MONTHLY DEMAND	3	338	424	244	470	115	870	2464
			********** MAY		1980 **********			
	0	0	0	0	24	23	1	48
	1	7	6	23	18	10	1	66
	0	10	23	3	14	1	0	51
	0	47	52	51	68	34	0	252
	1	1	67	27	62	23	2	183
MONTHLY DEMAND	2	65	148	104	186	91	4	600
			********** JUNE		1980 **********			
	0	74	36	9	59	17	4	199
	3290	3557	923	136	51	33	0	7962
	2	141	28	22	88	86	0	367
	3	70	52	22	12	26	0	185
	0	2	0	0	0	0	0	2
MONTHLY DEMAND	3295	3844	1041	159	210	162	4	8715
			********** JULY		1980 **********			
	0	0	222	44	46	7	1	320
	0	78	63	46	128	18	0	333
	0	33	33	64	52	34	0	278
	0	131	843	39	1	6	0	1017
	0	18	2	17	2	0	0	39
MONTHLY DEMAND	0	260	1222	210	229	65	1	1587

CONTINUATION OF UIC 04648.

********** AUGUST 1980 **********

	0	0	0	0	0	5	0	5
	0	6	12	4	3	0	0	25
	0	1	4	0	0	4	1	10
	1	3	35	25	62	5	0	131
	0	13	14	40	22	14	1	104
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	1	23	65	69	87	28	2	275

********** SEPTEMBER 1980 **********

	0	4	23	13	16	5	0	67
	0	30	55	47	67	31	0	230
	2	120	53	1360	1558	1649	1586	6328
	1734	1655	92	109	3	3	0	3596
	0	45	0	0	0	0	0	45
MONTHLY DEMAND	1736	1854	223	1529	1644	1688	1586	10266

TOTAL DEMAND	5064	8914	5495	3211	3324	4409	2713	33130

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COG	9Q	9L	9Z	5N	CY	9G	1H	7C	9C	5K	4N	9F	CZ	5V	9S
TOTAL	5994	995	7370	5543	1232	3433	2636	3433	32	5	59	48	662	89	29

COG	9Y	9K	4G	KZ	PA	9A	JE	2H	9H	AX	2Z	2R	4T	5X	6G
TOTAL	110	41	145	479	7	12	8	93	151	17	18	1	8	18	18

COG	1R	8A	TX	5L	CX	9J	5R	7D	6U	5E	4U	2T			
TOTAL	26	13	54	11	30	14	43	47	14	68	16	12	15	0	0

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END UIC 04648.

UIC 08810. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	3	0	0	0	13	13
	2	276	61	159	64	28	0	630
	1	145	23	45	56	54	0	324
	0	56	43	58	20	286	0	465
	1	1	0	31	58	23	1	155
	9	20	3	0	0	0	0	29
MONTHLY DEMAND	13	498	129	333	238	391	14	1616
			********** JANUARY 1980 **********					
	0	0	1	35	421	30	0	487
	2	60	66	317	47	524	17	1033
	1	63	43	56	5	27	0	205
	0	26	5	1	4	0	0	36
	0	0	2	1	7	0	0	10
MONTHLY DEMAND	3	149	123	410	488	581	17	1771
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	14	0	14
	2	3	3	11	5	6	0	30
	0	7	11	14	22	15	0	69
	0	0	33	15	18	18	306	395
	0	52	14	7	0	256	0	329
MONTHLY DEMAND	2	62	66	47	45	309	306	837
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	5	22	83	18	6	0	134
	0	38	78	67	49	9	0	241
	19	137	443	55	29	61	0	747
	0	34	103	73	55	58	0	326
	6	56	0	0	0	0	0	62
MONTHLY DEMAND	25	270	652	278	151	134	0	1510

CONTINUATION OF UIC 03810.

			********** APRIL		1980 **********			
	0	0	323	58	577	44	7	1014
	0	69	21	79	56	28	1	294
	0	35	63	1127	44	17	0	1283
	0	119	35	118	22	110	0	404
	6	389	81	98	0	0	0	574
MONTHLY DEMAND	6	612	523	1480	739	199	8	3569
			********** MAY		1980 **********			
	0	0	3	0	45	56	2	103
	1	61	437	28	60	23	1	611
	3	58	17	505	22	8	0	613
	0	67	33	35	127	19	0	286
	1	0	28	66	59	22	0	176
MONTHLY DEMAND	5	186	523	634	313	128	3	1789
			********** JUNE		1980 **********			
	0	604	21	19	32	14	0	690
	3	79	4	2	6	1	1	96
	0	1	4	89	13	1	1	109
	632	43	12	84	14	17	5	807
	0	25	0	0	0	0	0	25
MONTHLY DEMAND	635	752	41	194	65	33	7	1727
			********** JULY		1980 **********			
	0	0	65	345	14	0	0	424
	0	38	15	50	38	6	1	149
	0	451	25	31	49	30	0	586
	0	54	119	63	383	39	0	658
	0	67	24	36	0	0	0	127
MONTHLY DEMAND	0	610	249	525	484	75	1	1944

CONTINUATION OF UIC 08810.

********** AUGUST 1980 **********

	0	0	0	0	14	C	14
	0	650	21	21	25	97	0	814
	0	56	444	40	45	13	0	602
	0	62	123	69	62	94	1	411
	1637	45	112	46	99	96	0	2035
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	1637	813	700	176	225	314	1	3876

********** SEPTEMBER 1980 **********

	0	0	33	46	55	1763	1762	3664
	1818	1425	21	29	40	50	C	3383
	0	15	205	10	0	3	20	254
	0	29	7	3	0	7	0	46
	0	0	11	0	C	0	C	11
MONTHLY DEMAND	1318	1469	286	88	95	1820	1782	7358

TOTAL DEMAND	4144	5421	3291	1165	2853	3984	2139	25997

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CCG	1H	9G	9Z	9A	CY	9L	JC	3D	9D	9Q	9W	1R	9F	4N	9V
TOTAL	1793	2676	5422	3021	842	1422	3633	2	9	5074	7	30	14	48	61

CCG	4U	9K	HG	CZ	4G	9Y	CX	JH	9A	9C	KZ	4A	6G	AX	2Z
TOTAL	1	18	1	564	86	69	14	35	20	15	542	2	13	4	4

CCG	6H	9D	91	5R	2H	6U	AX	2S	TX	3F	5L	9J	9M	4R	2R
TOTAL	2	2	6	7	91	4	4	7	4	1	2	4	3	3	4

CCG	9E	2F	9S												
TOTAL	2	3	9	0	0	0	0	0	0	0	0	0	0	0	0

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END UIC 08810.

UIC 03364. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	102	102
	156	102	195	138	1467	394	158	2630
	238	58	91	24	129	5	1	546
	1	45	4	1	99	70	0	220
	0	0	0	256	5	2	0	263
	1	52	0	0	0	0	0	53
MONTHLY DEMAND	396	257	290	419	1720	471	261	3814
			********** JANUARY 1980 **********					
	0	0	0	18	51	1070	339	1478
	0	55	41	61	101	84	92	434
	85	137	53	60	190	87	162	780
	96	105	56	252	112	18	0	679
	0	267	69	58	0	0	0	393
MONTHLY DEMAND	181	564	264	449	454	1259	593	3764
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	48	0	48
	37	114	40	79	157	588	1314	2329
	718	638	1545	1362	1018	394	4	5379
	0	0	26	60	9	8	0	103
	1	3	5	15	6	1	0	31
MONTHLY DEMAND	756	755	1616	1216	1190	1039	1318	7890
			********** MARCH 1980 **********					
	0	0	0	0	0	0	3	3
	1	2	2	1	2	4	0	12
	2	6	10	4	1	0	0	23
	1	1	0	0	3	6	0	11
	1	1	1	1	6	4	2	16
	25	0	0	0	0	0	0	25
MONTHLY DEMAND	30	10	13	6	12	14	5	90

CONTINUATION OF UIC 03364.

********** APRIL 1980 **********

	0	0	0	0	42	64	1	107
	0	1	1	1	1	2	0	6
	0	1	0	3	1	6	12	23
	3	4	3	3	0	5	2	20
	0	5	3	3	0	0	0	11
MONTHLY DEMAND	3	11	7	10	44	77	15	167

********** MAY 1980 **********

	0	0	0	0	10	3	2	15
	0	4	1	0	0	33	1	39
	5	2	1	1	1	3	10	23
	0	1	4	1	1	2	1	10
	2	0	1	4	3	6	2	18
MONTHLY DEMAND	7	7	7	6	15	47	16	105

********** JUNE 1980 **********

	3	1	0	4	7	0	8	29
	1	4	0	2	0	3	1	11
	1	3	2	3	4	2	0	15
	0	2	4	3	2	2	0	13
	0	2	0	0	0	0	0	2
MONTHLY DEMAND	5	12	12	12	13	7	9	70

********** JULY 1980 **********

	0	0	3	0	8	2	3	16
	0	2	5	2	1	0	3	13
	0	1	3	7	1	4	1	17
	2	0	1	0	0	3	3	9
	1	0	1	2	5	0	0	9
MONTHLY DEMAND	3	3	13	11	15	9	10	64

CONTINUATION OF UIC 03364.

			********** AUGUST 1980 **********					
	0	0	0	0	0	0	0	0
	2	326	287	112	0	0	0	727
	0	0	2	21	109	195	261	588
	207	536	383	218	205	202	197	1953
	192	39	0	1	58	208	85	623
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	401	901	677	352	412	605	543	3891
			********** SEPTEMBER 1980 **********					
	0	0	121	192	168	194	178	873
	505	345	270	181	256	184	185	1926
	55	0	1	0	0	183	353	637
	207	391	134	100	91	103	104	1130
	23	23	7	0	0	0	0	53
MONTHLY DEMAND	830	759	533	473	515	669	820	4659
TOTAL DEMAND	2612	3279	3422	2954	4450	4197	3590	24514

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COG	9L	9N	9G	5Z	9V	9F	1M	44	9C	5C	1R	5R	9I	5A	KZ
TOTAL	314	7903	2085	3467	120	132	927	55	1640	5720	129	48	24	34	208
COG	9J	9Y	2R	5K	9D	CY	7E	2H	CZ	4G	2E	CX	9H	8R	2Z
TOTAL	90	73	150	26	7	666	1	53	285	194	2	16	9	17	3
COG	4R	TX	8A	6G	9_	CL	7m	1K	11	5N	9	2S	4A	8N	6R
TOTAL	6	5	1	2	4	4	3	8	1	3	1	2	15	5	3
COG	6E														
TOTAL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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END UIC 03364.

UIC 04620. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	60	60
	1	36	53	76	45	32	42	285
	0	63	40	17	18	6	34	184
	0	58	13	22	8	3	0	141
	0	0	0	2	20	16	0	38
	6	0	0	0	0	0	0	6
MONTHLY DEMAND	7	197	106	117	91	57	136	714
			********** JANUARY 1980 **********					
	0	0	0	16	24	73	0	113
	0	63	36	67	53	73	13	311
	0	75	1328	1247	66	24	0	2740
	1	18	32	135	43	60	0	289
	11	21	62	47	37	0	0	178
MONTHLY DEMAND	12	177	1458	1512	223	236	13	3631
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	74	2	76
	1	39	57	68	91	48	2	308
	9	78	70	48	145	54	4	408
	6	3	27	84	50	34	2	208
	0	1489	60	75	53	112	0	1789
MONTHLY DEMAND	16	1609	214	275	339	322	10	2789
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	1	28	17	40	19	44	0	151
	0	48	60	116	88	24	1	337
	0	47	61	118	105	68	1	390
	0	881	76	73	63	33	3	1129
	0	22	0	0	0	0	0	22
MONTHLY DEMAND	1	1026	216	337	275	169	5	2029

CONTINUATION OF UIC 04620.

			********** APRIL		1980 **********			
	0	0	60	14	3	2	0	79
	1	0	0	0	0	0	1	2
	0	4	0	15	4	0	1	24
	0	4	5	6	24	8	0	47
	0	9	20	20	0	0	0	49
MONTHLY DEMAND	1	17	85	55	31	10	2	201
			********** MAY		1980 **********			
	0	0	0	0	38	144	1	183
	0	36	52	22	27	31	0	168
	0	54	43	94	34	69	0	294
	0	60	68	1064	89	64	0	1345
	0	2	256	71	93	51	0	473
MONTHLY DEMAND	0	152	419	1251	281	359	1	2463
			********** JUNE		1980 **********			
	0	55	63	48	53	43	4	266
	2	135	638	83	52	18	0	928
	1202	15	11	17	64	19	0	1328
	0	15	55	70	39	42	2	223
	5	47	0	0	0	0	0	52
MONTHLY DEMAND	1209	267	767	218	208	122	6	2797
			********** JULY		1980 **********			
	0	0	22	8	9	0	0	39
	3	0	0	0	2	4	0	9
	0	13	6	9	2	2	2	34
	0	4	46	928	38	18	0	1034
	0	51	50	39	101	0	0	241
MONTHLY DEMAND	3	68	124	984	152	24	2	1357

CONTINUATION OF UIC 04620.

********** AUGUST 1980 **********

	0	0	0	0	0	47	1	48
	0	23	367	4	51	6	0	471
	2	78	28	48	51	31	3	241
	5	84	57	741	56	76	1	1020
	0	65	53	103	53	42	0	313
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	7	250	522	896	211	202	5	2093

********** SEPTEMBER 1980 **********

	0	269	48	127	71	168	3	686
	1	49	68	69	71	39	0	297
	0	36	1496	53	58	67	8	1728
	0	8	10	1	1	1	1	22
	0	23	67	0	0	0	0	90
MONTHLY DEMAND	1	385	1687	260	201	275	12	2823

TOTAL DEMAND	1257	4148	5607	3705	2012	1776	192	20897

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COG	9C	9Z	9H	9G	9C	1R	6Z	1H	4C	4G	9L	CY	CX	SH	KZ
TOTAL	4502	3673	1925	2244	3417	14	567	1665	23	64	890	824	9	179	579

COG	4N	9Y	9A	9V	2H	SK	3R	JJ	9F	2R	AX	4H	9I	SX	9D
TOTAL	15	99	4	14	54	12	10	19	4	3	6	2	11	14	5

COG	TX	64	2J	9D	4A	4I	2Z	JA	2T	SS				
TOTAL	8	1	9	20	4	2	6	4	1	6	9	0	0	0	0

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END UIC 04620.

UIC 20550. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	1	1
	0	38	167	49	43	24	0	321
	0	27	295	29	15	44	4	414
	2	46	10	11	35	5	0	109
	0	0	1	57	8	0	0	66
	0	2	0	0	0	0	0	2
MONTHLY DEMAND	2	113	473	146	101	73	5	913
			********** JANUARY 1980 **********					
	0	0	0	30	51	26	2	109
	0	56	115	43	20	88	2	324
	0	18	56	33	64	26	0	237
	0	88	26	27	83	21	22	267
	1	71	52	23	61	0	0	208
MONTHLY DEMAND	1	233	289	156	279	161	26	1145
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	12	0	12
	6	59	43	46	297	19	0	467
	3	20	36	7	14	3	3	86
	0	0	15	10	40	25	0	90
	0	14	36	50	8	35	0	143
MONTHLY DEMAND	9	93	127	113	359	94	3	798
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	24	24	26	14	19	0	107
	0	22	15	12	45	16	2	116
	13	19	15	35	19	8	0	110
	0	154	27	13	21	2	0	217
	281	36	0	0	0	0	0	317
MONTHLY DEMAND	294	255	82	86	103	45	2	867

CONTINUATION OF UIC 23550.

********** APRIL 1980 **********

	0	0	115	163	26	7	0	321
	0	121	158	58	38	92	0	467
	0	11	11	8	18	74	612	734
	7	33	35	58	63	16	3	215
	0	39	4	20	0	0	0	63
MONTHLY DEMAND	7	204	323	307	155	189	615	1800

********** MAY 1980 **********

	0	0	0	0	42	34	0	76
	23	16	3	15	18	118	309	502
	4	26	58	45	23	9	0	205
	0	9	8	178	6	159	4	364
	0	0	4	25	6	34	0	69
MONTHLY DEMAND	27	51	113	263	95	354	313	1216

********** JUNE 1980 **********

	1	27	46	9	12	86	7	188
	2	48	43	9	119	91	64	376
	94	17	51	186	65	25	0	462
	1	75	64	47	26	150	0	363
	0	39	0	0	0	0	0	39
MONTHLY DEMAND	98	206	204	251	246	352	71	1428

********** JULY 1980 **********

	0	0	129	24	38	0	3	194
	3	12	32	98	67	341	9	562
	526	982	977	1060	26	41	15	3627
	14	59	216	118	76	104	30	617
	23	38	82	16	63	0	0	242
MONTHLY DEMAND	566	1091	1436	1316	290	486	57	5242

CONTINUATION OF UIC 20550.

********** AUGUST 1980 **********

	0	0	0	0	0	88	3	91
	0	84	43	58	124	14	0	323
	2	36	82	15	40	10	0	185
	0	47	56	24	53	63	12	255
	29	61	36	10	8	6	1	151
	9	0	0	0	0	0	0	9
MONTHLY DEMAND	40	228	217	107	225	181	16	1014

********** SEPTEMBER 1980 **********

	0	14	831	346	93	95	0	1839
	0	6	76	25	10	31	0	148
	0	239	1	728	603	34	0	1605
	0	174	90	1303	28	10	181	1786
	0	6	67	0	0	0	0	73
MONTHLY DEMAND	0	429	1035	2902	734	170	181	5451

TOTAL DEMAND	1044	2933	4299	5647	2567	2105	1285	19874

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COG	9L	9Z	9F	9A	9G	9C	1H	9S	9K	9B	4N	4G	2T	9Y	9R
TOTAL	1389	5156	191	3188	1970	2307	972	9	6	207	72	46	4	62	9

COG	9Q	CZ	CY	9J	PA	1R	2R	9H	9D	9A	KZ	9V	9I	4A	2Z
TOTAL	2469	756	489	19	3	48	21	17	15	28	188	51	13	31	2

COG	4H	2H	6U	2E	5L	6G	9A	9R	2F	EP	9D	AX	CX	8L	
TOTAL	3	18	2	2	1	12	3	2	1	1	3	3	4	1	0

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END UIC 20550.

UIC 08806. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MCN	IDE	REQ	IEC	EBI	SBI	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	37	51	203	36	1581	22	1931
	0	59	67	23	16	204	0	369
	0	42	86	73	12	321	0	534
	0	0	0	30	17	9	0	56
	0	7	0	0	0	0	0	7
MONTHLY DEMAND	0	145	204	329	81	2115	22	2897
			********** JANUARY 1980 **********					
	0	0	0	34	1059	44	67	1204
	0	56	35	38	35	85	17	274
	0	410	69	72	48	77	17	693
	1	673	73	104	50	50	27	1223
	0	81	5	9	2	0	0	101
MONTHLY DEMAND	1	1420	195	257	1238	256	128	3495
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	1810	830	2640
	18	34	38	47	25	204	2	368
	1	662	59	28	21	50	0	831
	1	1789	1030	14	58	21	1	2914
	0	415	45	15	46	69	0	590
MONTHLY DEMAND	20	2900	1172	104	160	2154	832	7343
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	604	112	108	257	22	0	1143
	0	15	36	21	81	380	4	537
	0	22	15	7	5	1	1	51
	0	11	11	7	0	5	0	34
	0	21	0	0	0	0	0	21
MONTHLY DEMAND	0	673	174	143	383	408	5	1786

CONTINUATION OF UIC 08806.

			********** APRIL		1980 **********			
	0	0	7	58	16	47	0	128
	0	58	52	25	24	26	11	196
	0	1389	16	29	55	13	0	1542
	2	32	13	29	28	24	0	128
	1	16	42	43	0	0	0	102
MONTHLY DEMAND	3	1495	130	134	163	110	11	2096
			********** MAY		1980 **********			
	0	0	0	0	61	5	0	66
	0	21	*	14	138	582	0	764
	0	6	7	29	2	0	0	44
	0	0	3	0	0	1	3	7
	0	0	4	1	0	0	0	5
MONTHLY DEMAND	0	27	23	44	201	588	3	886
			********** JUNE		1980 **********			
	0	0	0	0	0	0	0	0
	0	0	0	4	0	0	1	5
	2	0	36	0	1	0	0	39
	0	0	0	1	0	2	0	3
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	2	0	36	5	1	2	1	47
			********** JULY		1980 **********			
	0	0	0	0	1	0	0	1
	0	0	0	3	0	0	0	3
	0	0	0	0	3	0	0	3
	0	2	0	0	0	0	0	2
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	2	0	3	4	0	0	9

CONTINUATION OF UIC 08806.

********** AUGUST 1980 **********

	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	1
	0	0	0	1	1	2	0	4
	0	0	0	0	0	0	1	1
	1	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	1	1	0	1	1	2	1	7

********** SEPTEMBER 1980 **********

	0	0	0	0	0	0	0	0
	0	1	1	0	0	0	0	2
	0	0	0	0	0	0	0	0
	0	0	3	0	1	0	0	4
	0	2	5	0	0	0	0	7
MONTHLY DEMAND	0	3	9	0	1	0	0	13

TOTAL DEMAND	27	6666	1943	1370	2233	5635	1005	18579

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CCG	9L	JZ	9G	CY	1H	9N	7C	1J	CZ	5K	9V	KZ	9Y	FA	9A
TOTAL	1327	3690	1843	556	1023	2324	2636	3721	560	19	15	575	92	3	7

CCG	9F	2H	9H	4G	9D	6G	1R	6U	9G	GG	2T	9W	CX	AX	9I
TOTAL	6	21	40	69	21	4	10	1	2	1	2	2	5	1	2

CCG	9J	4A	6A	5R	4N	4U									
TOTAL	6	1	1	3	9	4	7	0	0	0	0	0	0	0	0

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END UIC 08806.

UIC 63387. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
		********** DECEMBER 1979 **********						
	0	0	0	0	0	0	12	12
	2	19	136	17	220	73	10	477
	0	15	175	123	34	52	0	399
	0	17	94	17	112	184	0	424
	0	5	2	3	7	8	0	25
	3	1	0	0	0	0	0	4
MONTHLY DEMAND	5	57	407	160	373	317	22	1341
		********** JANUARY 1980 **********						
	0	0	19	14	280	22	0	335
	0	50	95	19	103	52	0	319
	1	16	129	28	60	44	0	278
	0	18	129	43	15	138	0	343
	0	14	173	24	7	0	0	218
MONTHLY DEMAND	1	98	545	128	465	256	0	1493
		********** FEBRUARY 1980 **********						
	0	0	0	0	0	367	0	367
	2	14	176	45	100	47	0	384
	1	21	93	30	78	60	1	284
	0	13	3	15	107	65	0	203
	0	15	112	15	106	22	0	270
MONTHLY DEMAND	3	63	384	105	391	561	1	1508
		********** MARCH 1980 **********						
	0	0	0	0	0	0	5	5
	0	12	336	17	57	62	0	524
	0	26	122	21	105	48	0	322
	4	12	129	15	81	51	0	292
	0	21	95	28	118	76	1	343
	0	8	0	0	0	0	0	8
MONTHLY DEMAND	4	79	686	81	401	237	6	1494

CONTINUATION OF UIC 63387.

			********** APRIL		1980 **********			
	0	0	353	10	102	87	0	552
	0	49	114	19	106	61	2	351
	0	9	93	19	84	80	0	282
	0	35	107	15	29	6	0	192
	0	125	427	10	0	0	0	562
MONTHLY DEMAND	0	218	1094	73	321	234	2	1939
			********** MAY		1980 **********			
	0	0	0	0	206	122	0	328
	0	64	92	40	54	65	1	356
	0	11	122	24	102	60	2	321
	0	20	201	44	117	50	3	435
	0	15	23	14	119	48	0	219
MONTHLY DEMAND	0	110	438	122	638	345	6	1659
			********** JUNE		1980 **********			
	8	12	186	18	76	19	2	321
	1	60	14	53	119	113	0	360
	0	22	160	231	94	86	0	593
	0	7	76	14	107	49	0	253
	0	10	0	0	0	0	0	10
MONTHLY DEMAND	9	111	436	316	396	267	2	1537
			********** JULY		1980 **********			
	0	0	12	320	91	2	0	425
	0	6	69	19	81	40	0	215
	0	7	72	10	76	59	0	224
	0	15	90	31	68	50	0	260
	0	52	32	8	11	0	0	153
MONTHLY DEMAND	0	80	231	388	327	151	0	1277

CONTINUATION OF UIC 63387.

			********** AUGUST 1980 **********					
	0	0	0	0	0	12	0	12
	0	355	105	19	62	58	1	604
	0	14	102	39	101	75	0	331
	1	19	56	49	119	55	2	342
	0	13	141	10	127	68	0	369
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	1	401	448	117	419	269	3	1658
			********** SEPTEMBER 1980 **********					
	0	2	3	20	324	98	0	452
	0	11	81	11	60	53	2	218
	1	25	102	14	74	44	0	260
	1	7	83	17	85	63	0	262
	2	33	114	0	0	0	0	149
MONTHLY DEMAND	4	78	394	62	543	258	2	1341
TOTAL DEMAND	27	1295	5160	1552	4274	2895	44	15247

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CCG	5I	9C	9Z	LF	9N	9G	JG	1H	9A	SY	KZ	9D	9J	9L	CY
TOTAL	2	5505	1558	10	331	1597	2450	52	264	24	1033	25	7	11	94
CCG	9F	JG	9E	SI	H	9X	JM	1R	4G	4P	9K	5R	Z	C	9W
TOTAL	1	5	1	6	1	1442	1	2	1	1	1	2	1	1	5
CCG	2F														
TOTAL	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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END UIC 63387.

UIC 03363. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MCN	IUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	3	3
	37	15	1	0	1	0	1	55
	2	5	2	4	0	1	0	14
	0	2	2	5	0	0	0	9
	2	1	1	1	0	46	0	51
	0	2	0	0	0	0	0	2
MONTHLY DEMAND	41	25	6	10	1	47	4	134
			********** JANUARY 1980 **********					
	0	0	1	6	3	1	3	14
	4	17	1	2	3	1	2	30
	4	0	1	1	3	3	26	38
	0	0	1	1	4	5	2	13
	2	7	3	18	13	0	0	43
MONTHLY DEMAND	10	24	7	28	26	10	33	138
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	8	31	39
	7	5	7	2	6	6	5	38
	4	6	10	18	75	74	23	210
	3	471	620	164	7	75	59	1399
	61	0	0	0	1	0	0	62
MONTHLY DEMAND	75	482	637	184	89	163	118	1748
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	21	10	26	6	6	4	5	82
	0	43	12	14	16	9	0	94
	3	15	79	59	34	29	10	229
	17	44	65	38	30	82	2	278
	0	122	0	0	0	0	0	122
MONTHLY DEMAND	41	234	182	117	86	124	21	805

CONTINUATION OF DIC 03363.

			********** APRIL		1980 **********			
	0	0	104	84	30	58	1	277
	0	44	100	44	28	18	129	363
	37	81	65	72	142	4	4	405
	0	120	108	35	28	110	102	513
	37	83	66	40	0	0	0	226
MONTHLY DEMAND	74	328	443	275	238	190	236	1784
			********** MAY		1980 **********			
	0	0	3	0	43	74	1	118
	36	67	73	40	55	33	0	314
	0	78	81	63	49	86	0	367
	21	86	52	291	23	97	0	610
	0	16	86	87	161	62	3	415
MONTHLY DEMAND	57	247	348	481	335	352	4	1824
			********** JUNE		1980 **********			
	10	29	33	86	30	67	0	305
	0	89	105	95	176	40	0	505
	0	38	135	145	33	22	0	373
	27	30	100	36	11	19	1	224
	40	40	3	0	0	3	0	80
MONTHLY DEMAND	77	226	423	362	250	149	1	1487
			********** JULY		1980 **********			
	0	0	85	79	51	4	0	223
	0	60	25	126	60	92	64	427
	90	92	114	201	73	34	4	608
	2	45	133	102	83	253	117	785
	58	156	92	72	57	0	0	475
MONTHLY DEMAND	150	353	503	590	364	383	185	2518

CONTINUATION OF UIC 03363.

********** AUGUST 1980 **********

	0	0	0	0	0	32	63	95
	1	20	44	35	36	367	714	1267
	647	716	202	47	50	41	0	1703
	3	102	151	77	177	89	61	666
	89	100	46	15	102	42	19	413
	4	0	0	0	0	0	0	4
MONTHLY DEMAND	744	938	493	174	365	571	857	4148

********** SEPTEMBER 1980 **********

	0	1	76	42	66	63	1	269
	2	76	107	112	111	82	1	493
	112	41	45	104	171	99	78	650
	56	101	124	15	25	30	1	357
	0	43	11	0	0	0	0	54
MONTHLY DEMAND	170	262	373	273	393	274	81	1823

TOTAL DEMAND	1439	3119	3418	2484	2147	2262	1540	16409

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CCG	9L	9Q	4N	4F	9V	9K	7G	7K	1H	1R	9Z	CY	5R	5C	CZ
TOTAL	724	2879	172	1	18	2159	2126	13	1078	150	2569	1208	345	1742	349

CCG	4G	AX	2H	5F	KZ	5Y	2R	JJ	4R	EG	CX	9A	BR	9F	2Z
TOTAL	225	16	76	6	85	65	131	2	12	8	9	5	7	16	13

CCG	9W	9D	1J	91	9X	5	4M	6U	5N	2S	9T	2A	2E	6R	2T
TOTAL	11	5	3	4	1	2	5	2	2	5	2	2	1	3	2

CCG	9S	4	4A	6A	TX	9M									
TOTAL	2	2	11	1	1	3	6	0	0	0	0	0	0	0	0

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END UIC 03363.

UIC 53988. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	23	23
	0	22	0	0	0	0	0	22
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	22	0	0	0	0	23	45
			********** JANUARY 1980 **********					
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	4	0	2	0	0	6
	0	0	0	0	0	15	0	15
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	0	4	0	2	15	0	21
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	2002	933	2935
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	31	0	0	0	521	0	552
	0	0	0	0	12	0	0	12
MONTHLY DEMAND	0	31	0	0	12	2523	933	3499
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	0	19	0	0	0	0	19
	0	12	91	0	0	2	0	105
	0	0	0	0	0	0	0	0
	0	24	0	0	0	0	0	24
	0	1	0	0	0	0	0	1
MONTHLY DEMAND	0	37	110	0	0	2	0	149

CONTINUATION OF UIC 53568.

********** APRIL 1980 **********

	0	0	10	6	0	0	0	16
	0	30	20	0	0	0	0	50
	0	1196	1352	1270	2852	2888	3	9601
	0	0	0	0	14	10	0	24
	0	21	16	7	0	0	0	44
MONTHLY DEMAND	0	1247	1398	1283	2906	2898	3	9735

********** MAY 1980 **********

	0	0	0	0	51	7	10	68
	0	32	12	0	0	0	0	44
	0	0	0	0	0	0	0	0
	0	51	0	0	0	0	0	51
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	83	12	0	51	7	10	163

********** JUNE 1980 **********

	0	1	0	2	0	2	0	5
	0	20	0	0	0	0	1	21
	0	39	33	0	9	6	0	87
	0	3	0	3	1	5	0	12
	0	17	0	0	0	0	0	17
MONTHLY DEMAND	0	80	33	5	10	13	1	142

********** JULY 1980 **********

	0	0	5	0	0	0	0	5
	0	0	16	0	0	17	0	33
	0	0	0	43	0	0	0	43
	0	0	33	0	0	0	0	33
	1	3	7	37	0	0	0	48
MONTHLY DEMAND	1	3	61	80	0	17	0	168

CONTINUATION OF UIC 53988.

********** AUGUST 1980 **********

	0	0	0	0	0	0	0	0
	0	0	0	6	0	0	0	6
	0	0	5	2	0	0	0	7
	0	0	0	1	2	44	0	47
	0	1	0	1	5	0	0	7
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	1	5	10	7	44	0	67

********** SEPTEMBER 1980 **********

	0	0	33	0	0	0	0	33
	0	0	0	3	0	0	0	3
	0	2	1	0	1	1	0	5
	0	0	0	0	0	0	0	0
	0	0	2	0	0	0	0	2
MONTHLY DEMAND	0	2	36	3	1	1	0	43

TOTAL DEMAND	1	1506	1665	1331	2565	5520	970	14032

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CCG	9N	9G	9Z	9C	9Q	KZ	AA	AR	CY	ER	ZR	9L	9F	AH	9J
TOTAL	7130	1041	4761	829	159	59	8	0	1	1	4	14	2	14	1

CCG															
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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END UIC 53988.

UIC 20633. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	14	1168	9	101	69	0	1361
	0	103	53	40	36	2	0	239
	0	7	42	20	305	76	7	457
	1	7	5	0	5	6	1	29
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	1	131	1273	69	451	153	8	2086
			********** JANUARY 1980 **********					
	0	0	0	4	11	0	0	15
	0	13	21	181	68	17	1	301
	0	12	31	46	183	2	0	274
	1	10	21	36	73	16	914	1071
	0	31	29	22	54	0	0	136
MONTHLY DEMAND	1	66	102	289	389	35	915	1797
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	15	0	15
	12	92	36	38	67	11	0	256
	0	22	156	82	34	10	0	304
	0	0	4	31	134	361	0	530
	0	8	24	31	25	29	0	117
MONTHLY DEMAND	12	122	220	182	260	426	0	1222
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	49	10	32	14	43	0	148
	0	54	332	30	31	7	0	454
	0	36	143	23	63	161	87	533
	7	65	18	45	26	266	0	427
	0	10	0	0	0	0	0	10
MONTHLY DEMAND	7	214	503	130	154	477	87	1572

CONTINUATION OF UIC 29633.

********** APRIL 1980 **********

	0	0	33	6	25	12	C	78
	3	29	44	22	40	6	0	141
	0	14	58	37	42	8	0	159
	0	26	27	21	31	3	0	110
	1	35	25	22	0	0	0	83
MONTHLY DEMAND	1	104	131	108	138	29	C	571

********** MAY 1980 **********

	0	0	3	0	44	8	0	52
	0	36	23	48	24	14	511	661
	63	19	46	10	46	3	0	187
	0	102	22	38	101	18	0	281
	0	0	45	44	32	28	0	149
MONTHLY DEMAND	63	157	141	140	247	71	511	1330

********** JUNE 1980 **********

	11	37	43	50	74	73	1	295
	81	50	102	42	37	45	0	357
	0	16	31	45	19	35	0	146
	9	13	32	27	14	5	0	100
	5	24	0	0	0	0	0	29
MONTHLY DEMAND	106	140	214	164	144	158	1	927

********** JULY 1980 **********

	0	0	35	7	666	0	C	709
	0	52	6	40	22	199	71	390
	28	55	51	12	0	0	0	146
	0	26	25	28	17	16	6	119
	35	71	35	34	31	0	0	206
MONTHLY DEMAND	63	204	154	121	736	215	77	1570

CONTINUATION OF UIC 20633.

********** AUGUST 1980 **********

	0	0	0	0	0	45	C	45
	0	37	43	330	50	27	0	487
	1	60	67	22	39	2	0	191
	0	178	33	49	33	54	C	353
	0	32	15	17	45	11	0	120
	0	0	0	0	C	0	0	0
MONTHLY DEMAND	1	307	164	418	167	139	0	1196

********** SEPTEMBER 1980 **********

	0	3	24	34	25	42	0	128
	0	159	92	63	182	78	0	614
	0	185	57	126	80	1	C	449
	1	3	1	0	2	0	0	7
	0	0	0	0	C	0	C	0
MONTHLY DEMAND	1	390	174	223	289	121	0	1198

TOTAL DEMAND	256	1835	3136	1644	2575	1324	1595	13469

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CCG	9L	9Q	9G	4G	9Z	9Y	9C	9Y	9A	1H	9K	4A	6U	9S	6R
TOTAL	667	2609	1470	48	2289	88	1658	714	2168	703	8	136	0	8	27
CCG	2R	9H	1R	9W	9J	9D	9Z	9Z	8R	2Z	2F	9F	9V	EA	9A
TOTAL	31	14	97	60	9	8	354	114	1	6	1	41	18	3	24
CCG	2H	6J	9J	9X	9J	G	9A	PA	5R	TX	2K	6G	2S	2E	2Q
TOTAL	29	1	3	1	6	4	5	1	6	1	2	1	1	1	1
CCG	2J	AX	1I	CX											
TOTAL	3	1	1	1	0	0	C	0	0	0	0	0	0	0	0

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END UIC 20633.

UIC 65584. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	200	239	179	157	138	0	913
	0	88	116	83	38	52	0	377
	0	113	73	71	12	1	0	270
	0	0	0	10	1	0	0	11
	0	137	0	0	0	0	0	137
MONTHLY DEMAND	0	538	428	343	208	191	0	1708
			********** JANUARY 1980 **********					
	0	0	0	66	3	64	0	133
	2	62	93	83	104	56	0	400
	1	92	65	51	66	51	0	326
	0	50	144	101	46	44	0	425
	0	57	82	70	60	0	0	269
MONTHLY DEMAND	3	301	384	371	279	215	0	1553
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	35	0	35
	0	58	46	41	34	12	0	191
	0	36	63	94	70	131	0	394
	0	0	75	45	91	64	0	275
	0	89	32	64	56	122	0	363
MONTHLY DEMAND	0	183	216	244	251	364	0	1258
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	77	43	11	68	24	0	229
	0	31	24	112	77	98	0	342
	0	24	61	60	75	35	0	255
	0	13	78	22	54	43	0	210
	0	32	0	0	0	0	0	32
MONTHLY DEMAND	0	177	212	205	274	200	0	1068

CONTINUATION OF UIC 65584.

			********** APRIL		1980 **********			
	0	0	58	53	28	58	0	197
	0	66	46	55	104	90	0	361
	0	50	35	58	45	49	0	237
	0	53	60	33	47	61	0	254
	0	53	72	53	0	0	0	178
MONTHLY DEMAND	0	222	271	252	224	258	0	1227
			********** MAY		1980 **********			
	0	0	0	0	31	39	0	70
	0	32	35	92	31	4	0	198
	0	100	119	87	85	3	0	394
	0	94	105	6	91	104	0	400
	0	0	78	57	36	58	0	225
MONTHLY DEMAND	0	226	337	242	274	208	0	1287
			********** JUNE		1980 **********			
	0	2	58	59	54	64	0	277
	0	63	51	69	150	91	0	424
	0	107	183	63	61	33	0	452
	0	40	39	45	75	45	0	244
	0	31	0	0	0	0	0	31
MONTHLY DEMAND	0	243	376	236	340	233	0	1428
			********** JULY		1980 **********			
	0	0	48	87	61	0	0	196
	0	63	53	53	78	86	0	335
	0	14	71	37	24	19	0	165
	0	19	37	41	44	24	0	165
	0	71	51	78	53	0	0	253
MONTHLY DEMAND	0	167	262	296	260	129	0	1114

CONTINUATION OF UIC 65584.

********** AUGUST 1980 **********

	0	0	0	0	0	39	0	39
	0	32	40	82	39	40	0	233
	0	51	14	28	61	1	0	155
	0	101	77	93	58	89	0	418
	0	76	32	55	65	62	0	290
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	260	163	258	223	231	0	1135

********** SEPTEMBER 1980 **********

	0	0	51	39	37	28	0	155
	0	1	65	42	72	100	0	280
	0	80	74	68	60	70	0	352
	0	57	48	15	12	60	0	192
	0	10	0	0	0	0	0	10
MONTHLY DEMAND	0	148	238	164	181	258	0	989

TOTAL DEMAND	3	2465	2687	2611	2514	2287	0	12767

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COG	9G	9N	9Z	5M	4G	9C	AV	9N	1H	5C	9K	9F	KZ	TA	9Y
TOTAL	748	6853	1678	3	855	730	42	35	801	190	96	61	128	2	106

COG	5L	9	2Z	5J	9S	CY	2F	1K	9C	9L	91	6C	CX	PA	AX
TOTAL	14	1	93	4	5	24	7	10	30	51	17	9	2	1	8

COG	TX	9D	4N	2H	2R	9M	CL	AN						
TOTAL	6	4	6	4	1	2	6	9	0	0	0	0	0	0

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END UIC 65584.

DIC 52708. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MCN	IMC	MEQ	IEN	EBI	SAI	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	0	0	1	0	0	0	1
	0	0	12	16	1	26	0	55
	0	0	2	0	25	0	0	27
	0	0	0	0	5	0	0	5
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	0	14	17	31	26	0	88
			********** JANUARY 1980 **********					
	0	0	0	64	0	37	0	101
	0	36	10	0	0	8	0	54
	14	22	0	0	4	0	0	40
	2	0	0	0	17	1	0	20
	0	24	3	2	4	0	0	33
MONTHLY DEMAND	16	82	13	66	25	46	0	248
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	1	0	1
	0	0	10	0	26	15	0	51
	2	1	34	121	0	0	0	158
	0	0	1	1	16	12	0	30
	0	0	0	0	1	1	0	8
MONTHLY DEMAND	2	1	51	122	43	29	0	248
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	0	66	0	2	19	0	87
	0	3	27	9	31	3	55	128
	0	0	6	1	0	1	0	8
	0	4	2	2	5	1	0	14
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	7	101	12	38	24	55	237

CONTINUATION OF UIC 52706.

			********** APRIL		1980 **********			
	0	0	0	0	2	108	0	110
	2704	1	1	0	131	28	0	2865
	5291	23	1	0	2	131	0	5448
	0	45	42	12	1	11	0	111
	2	0	1	5	0	0	0	8
MONTHLY DEMAND	7997	69	45	17	136	278	0	8542
			********** MAY		1980 **********			
	0	0	0	0	4	13	0	17
	0	2	7	27	1	0	0	37
	0	40	2	0	2	704	0	748
	0	21	8	3	24	1	0	57
	0	0	2	44	7	1	0	54
MONTHLY DEMAND	0	63	19	74	38	719	0	913
			********** JUNE		1980 **********			
	2	4	0	10	3	2	0	21
	0	8	0	6	0	97	0	111
	0	23	4	10	3	2	0	42
	0	5	6	2	247	0	0	260
	0	3	0	0	0	0	0	3
MONTHLY DEMAND	2	43	10	28	253	101	0	437
			********** JULY		1980 **********			
	0	0	28	15	0	0	0	43
	0	0	1	25	65	0	0	91
	0	216	33	14	3	15	0	278
	0	25	1	24	7	1	0	58
	0	2	13	4	1	0	0	20
MONTHLY DEMAND	0	243	73	82	76	16	0	490

CONTINUATION OF UIC 52706.

********** AUGUST 1980 **********

	0	0	0	0	0	1	0	1
	0	36	2	0	2	16	0	56
	0	47	44	0	128	2	0	221
	0	32	20	1	12	2	0	67
	0	35	0	6	67	41	0	149
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	150	66	7	209	62	0	494

********** SEPTEMBER 1980 **********

	0	0	1	19	0	5	0	25
	0	20	28	0	58	8	0	106
	0	171	112	19	0	0	0	302
	15	65	116	1	15	175	100	467
	0	12	21	0	0	0	0	33
MONTHLY DEMAND	15	268	270	39	73	188	100	953

TOTAL DEMAND	3032	926	662	464	922	1439	155	12650

COG	9Z	9N	9G	4N	9C	1H	3Z	2R	4G	9C	6U	9L	KZ	SY	9D
TOTAL	2378	3297	1218	213	974	943	923	68	134	1045	15	280	48	51	12
COG	2F	9S	CY	SH	2H	9K	1R	2A	9V	SE	9A	2Z	9J	ER	AX
TOTAL	3	3	217	24	87	12	23	4	21	13	2	10	3	2	5
COG	2T	TX	9W	SN	2U	2J	2C	CA	5L						
TOTAL	2	2	4	5	4	3	3	0	8	5	0	0	0	0	0

END UIC 52706.

UIC 04680. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUB	MCU	IUE	MEQ	IBL	EBI	SBI	IOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	157	0	0	0	0	0	157
	0	0	33	33	EE	29	C	189
	0	40	65	28	0	114	0	247
	0	0	0	0	6	0	0	6
	0	3	0	0	C	0	C	3
MONTHLY DEMAND	0	200	10.	61	54	143	0	602
			********** JANUARY 1980 **********					
	0	0	0	18	32	69	0	119
	0	90	3	1	1	63	C	158
	7	3	0	0	15	2	0	27
	3	0	8	25	0	0	0	36
	0	1	0	0	C	0	C	1
MONTHLY DEMAND	10	94	11	44	48	134	0	341
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	0	0	0
	0	0	71	1	9	0	0	81
	0	3	1	1	40	1	0	46
	0	0	2	2	10	0	0	14
	0	0	9	1	33	0	C	43
MONTHLY DEMAND	0	3	83	5	92	1	0	184
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	13	133	0	3	0	0	149
	0	49	0	0	0	40	0	89
	13	0	26	0	C	0	0	39
	0	6	17	0	7	1	C	31
	53	1	0	0	0	0	0	54
MONTHLY DEMAND	66	69	176	0	10	41	0	362

CONTINUATION OF UIC 04680.

********** APRIL 1980 **********

	0	0	0	0	27	32	0	59
	0	1	13	18	2	2	C	41
	0	0	0	1	20	0	0	21
	0	0	1	3	2	0	0	6
	0	29	12	2	C	0	0	43
MONTHLY DEMAND	0	30	31	24	51	34	0	170

********** MAY 1980 **********

	0	0	0	0	0	49	0	49
	0	1	0	2	14	0	C	17
	0	0	0	42	1	25	0	68
	0	0	0	0	6	27	0	33
	0	0	0	19	4	0	0	23
MONTHLY DEMAND	0	1	0	63	25	101	0	190

********** JUNE 1980 **********

	0	0	17	0	0	0	0	17
	0	0	11	26	2	22	C	61
	0	0	25	6	12	6	0	49
	0	4	47	5	5	5	0	70
	0	57	0	0	0	0	0	57
MONTHLY DEMAND	0	61	100	37	23	33	0	254

********** JULY 1980 **********

	0	0	0	1	0	0	0	1
	0	1	4	2	1	27	2583	2618
	0	0	333	4	33	11	4064	4417
	2	2	191	8	43	3	0	249
	0	4	0	24	3	0	0	31
MONTHLY DEMAND	2	7	500	39	80	41	6647	7316

CONTINUATION OF UIC 04680.

********** AUGUST 1980 **********

	0	0	0	0	0	0	33	33
	0	8	19	3	5	3	0	38
	0	0	0	0	121	0	0	121
	0	35	33	0	34	1	0	103
	0	0	0	0	26	0	0	26
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	43	52	3	186	4	33	321

********** SEPTEMBER 1980 **********

	0	0	13	3	2	0	0	18
	0	0	2	49	1	83	0	135
	0	5	3	34	1	0	0	43
	0	3	1	3	28	44	0	79
	0	10	57	0	0	3	0	67
MONTHLY DEMAND	0	18	76	89	32	127	0	342

TOTAL DEMAND	78	526	1133	365	641	659	6680	10082

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COG	9Z	9N	9C	9G	4K	9Q	2H	2F	9L	1H	6U	CZ	CY	PA	9D
TOTAL	3172	2267	853	829	209	501	77	7	157	1120	9	260	292	3	10

COG	9Y	CX	9M	9F	4G	1A	2R	1X	KZ	2Z	6G	9K	2J	5A	9W
TOTAL	23	3	26	20	64	11	8	3	73	13	7	14	5	6	4

COG	9V	5L	8H	9J	2U	2S	7C	7S							
TOTAL	10	1	2	5	6	2	3	7	3	C	0	0	0	0	0

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END UIC 04680.

UIC 68054. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	104	71	91	130	2	0	405
	0	202	58	28	68	76	0	432
	0	49	83	33	72	1	0	238
	0	0	0	73	83	79	0	235
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	355	212	225	353	158	0	1310
			********** JANUARY 1980 **********					
	0	0	0	30	29	7	0	66
	0	57	92	28	104	45	0	326
	0	49	0	73	75	1	0	198
	0	0	100	111	36	58	0	305
	0	34	0	39	41	0	0	114
MONTHLY DEMAND	0	140	192	281	285	111	0	1009
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	50	0	50
	0	25	0	1	127	61	0	214
	0	41	50	1	224	64	0	380
	0	0	34	29	38	0	0	101
	0	2	77	75	67	69	0	290
MONTHLY DEMAND	0	68	161	136	456	244	0	1035
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	22	0	22	48	147	0	239
	0	34	19	0	61	113	0	227
	0	36	10	0	25	76	0	147
	0	0	37	54	73	1	0	165
	0	39	0	0	0	0	0	39
MONTHLY DEMAND	0	131	66	76	207	337	0	817

CONTINUATION OF UIC 68094.

			********** APRIL		1980 **********			
	0	0	130	0	39	65	0	234
	0	30	37	0	85	57	0	209
	0	16	133	1	0	33	0	183
	0	207	65	92	43	46	0	453
	0	20	4	0	0	0	0	24
MONTHLY DEMAND	0	273	369	93	167	201	0	1103
			********** MAY		1980 **********			
	0	0	0	0	51	70	0	161
	0	0	110	67	2	76	0	255
	0	53	15	0	128	51	0	247
	0	84	20	24	79	55	0	262
	0	0	50	10	48	45	0	153
MONTHLY DEMAND	0	137	195	101	348	297	0	1078
			********** JUNE		1980 **********			
	0	23	18	1	61	19	0	122
	0	92	17	20	71	0	0	200
	0	75	17	2	70	45	0	209
	0	21	33	27	183	2	0	266
	0	55	0	0	0	0	0	55
MONTHLY DEMAND	0	266	85	50	385	66	0	852
			********** JULY		1980 **********			
	0	0	40	103	49	0	0	192
	0	29	53	0	265	28	0	381
	0	42	23	0	37	53	0	157
	0	32	83	16	35	72	0	238
	0	23	52	1	150	0	0	226
MONTHLY DEMAND	0	126	253	120	536	153	0	1194

CONTINUATION OF UIC 68094.

			********** AUGUST 1980 **********					
	0	0	3	0	0	45	0	45
	0	130	11	2	48	48	0	239
	0	0	107	2	74	29	0	212
	0	47	102	7	38	39	0	233
	1	25	1	17	43	20	0	107
	0	0	3	0	0	0	0	0
MONTHLY DEMAND	1	202	221	28	203	181	0	836
			********** SEPTEMBER 1980 **********					
	0	0	23	2	57	92	0	180
	0	80	24	32	49	26	0	211
	0	38	134	69	134	69	0	444
	0	68	26	13	49	0	0	156
	0	56	17	0	0	0	0	73
MONTHLY DEMAND	0	242	230	116	289	187	0	1064
TOTAL DEMAND	1	1940	1397	1196	3229	1935	0	10298

COS	9L	9G	9N	9S	CZ	9Y	ZZ	CY	9C	11	1R	9K	2H		
TOTAL	7908	75	43	728	1508	4	67	75	4	2	1	2	1	0	0

END UIC 68094.

UIC 68056. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	26	97	0	460	0	0	583
	0	42	154	0	6	0	0	202
	0	16	353	25	0	2	0	396
	0	0	0	1	25	0	0	26
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	84	604	26	491	2	0	1207
			********** JANUARY 1980 **********					
	0	0	0	27	0	0	0	27
	0	8	36	1	5	3	0	53
	0	330	26	0	0	125	0	481
	0	10	62	2	159	4	0	237
	0	26	0	0	0	0	0	26
MONTHLY DEMAND	0	374	124	30	164	132	0	824
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	0	0	0
	0	14	193	248	3	0	0	455
	0	15	42	0	147	1	0	205
	0	0	23	1	6	200	0	235
	0	17	49	2	3	111	0	182
MONTHLY DEMAND	0	46	307	251	159	312	0	1077
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	25	257	0	6	0	0	288
	0	2	67	0	276	27	0	372
	0	13	68	1	3	138	0	223
	0	20	11	3	0	2	0	36
	0	28	0	0	0	0	0	28
MONTHLY DEMAND	0	88	403	4	285	167	0	947

CONTINUATION OF UIC 68056.

			********** APRIL		1980 **********			
	0	0	120	1	1	107	C	229
	0	0	7[illegible]	0	210	0	0	289
	0	15	2[illegible]	0	3[illegible]	185	C	267
	0	103	[illegible]	1	134	0	0	238
	0	11	9[illegible]	1	C	0	0	105
MONTHLY DEMAND	0	129	32[illegible]	3	384	292	C	1128
			********** MAY		1980 **********			
	0	0	0	0	0	164	0	164
	0	15	11	2	1	126	0	155
	0	22	13[illegible]	2	0	125	C	282
	0	12	52	0	0	156	0	220
	0	0	56	0	C	141	0	197
MONTHLY DEMAND	0	49	252	4	1	712	0	1018
			********** JUNE		1980 **********			
	0	2	120	0	4	165	0	291
	0	27	4[illegible]	5	1	1	0	77
	0	36	[illegible]	1	245	1	C	283
	0	24	[illegible]	3	1	[illegible]	0	28
	0	1	[illegible]	0	C	0	0	1
MONTHLY DEMAND	0	90	16[illegible]	9	251	167	0	680
			********** JULY		1980 **********			
	0	0	1[illegible]	8	39	0	0	57
	0	19	171	1	[illegible]	176	0	370
	0	2	5[illegible]	58	[illegible]	199	C	316
	0	18	6[illegible]	0	C	0	0	87
	0	0	8[illegible]	2	19[illegible]	0	0	284
MONTHLY DEMAND	0	39	3[illegible]	69	238	375	0	1114

CONTINUATION OF UIC 68056.

********** AUGUST 1980 **********

	0	0	0	0	0	3	0	3
	0	20	44	0	171	1	0	236
	0	11	33	0	142	0	0	246
	0	20	84	0	153	0	0	257
	0	17	43	1	2	4	0	67
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	68	264	1	468	8	0	809

********** SEPTEMBER 1980 **********

	0	0	86	0	1	282	0	369
	0	35	33	0	1	107	0	176
	0	16	38	1	2	1	0	58
	0	4	104	0	296	2	0	406
	0	26	2	0	0	0	0	28
MONTHLY DEMAND	0	81	263	1	300	392	0	1037
TOTAL DEMAND	0	1048	3095	398	2741	2559	0	9841

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CCG	9G	9L	CY	9N	CZ	9Y	JG	2K	9Z	9C	1H	9H	11	01	
TOTAL	2114	6584	146	84	748	31	36	8	27	3	6	1	2	1	0

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END UIC 68056.

UIC 66001. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
		********** DECEMBER 1979 **********						
	0	0	0	0	0	0	0	0
	0	218	52	86	60	187	0	603
	0	87	47	59	0	90	0	283
	0	31	52	69	56	18	0	226
	0	0	0	38	28	10	0	76
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	336	151	252	144	305	0	1168
		********** JANUARY 1980 **********						
	0	0	0	11	41	10	0	62
	0	23	28	15	10	30	0	104
	0	36	80	33	24	6	0	179
	0	66	29	61	22	62	0	240
	0	69	46	53	57	0	0	225
MONTHLY DEMAND	0	194	181	173	154	108	0	810
		********** FEBRUARY 1980 **********						
	0	0	0	0	0	22	0	22
	0	38	74	132	66	0	0	280
	0	78	76	59	69	57	0	339
	0	0	18	86	22	0	0	126
	0	16	135	120	132	43	0	416
MONTHLY DEMAND	0	132	273	367	289	122	0	1183
		********** MARCH 1980 **********						
	0	0	0	0	0	0	0	0
	0	77	72	49	30	0	0	228
	0	38	80	93	42	33	0	286
	0	114	47	188	22	0	0	374
	0	135	35	47	16	120	2	355
	0	67	0	0	0	0	0	67
MONTHLY DEMAND	0	431	234	377	111	153	2	1310

CONTINUATION OF UIC 66001.

			********** APRIL		1980 **********			
	0	0	17	74	45	0	0	136
	0	18	85	70	21	10	0	214
	0	85	46	16	23	0	0	170
	0	36	60	92	37	69	0	294
	0	51	32	61	0	0	0	144
MONTHLY DEMAND	0	190	240	313	126	79	0	958
			********** MAY		1980 **********			
	0	0	0	0	101	0	0	101
	0	49	78	35	52	116	0	331
	0	55	44	59	146	0	0	304
	0	27	31	91	73	41	0	263
	0	0	21	36	41	0	0	98
MONTHLY DEMAND	0	131	175	221	413	157	0	1097
			********** JUNE		1980 **********			
	0	73	121	59	48	17	0	318
	0	72	63	44	113	0	0	292
	0	166	42	49	41	129	0	427
	0	75	35	66	72	0	0	249
	0	129	0	0	0	0	0	129
MONTHLY DEMAND	0	515	252	218	274	146	0	1415
			********** JULY		1980 **********			
	0	0	103	48	58	0	1	215
	0	57	67	46	27	0	0	197
	0	14	53	35	31	52	0	185
	0	10	122	87	59	0	0	278
	0	12	42	39	74	0	0	167
MONTHLY DEMAND	0	93	372	255	249	52	1	1042

CONTINUATION OF UIC 66031.

********** AUGUST 1980 **********

	0	0	0	0	0	75	0	75
	0	98	53	11	61	0	0	228
	0	99	82	22	21	67	0	291
	0	31	71	38	85	0	0	225
	0	88	32	72	40	74	0	306
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	316	243	143	207	216	0	1125

********** SEPTEMBER 1980 **********

	0	0	50	60	64	0	0	174
	0	42	43	42	55	14	0	201
	0	12	35	4	7	0	0	58
	0	8	14	42	69	8	0	141
	0	26	36	0	0	0	0	62
MONTHLY DEMAND	0	88	183	148	195	22	0	636

TOTAL DEMAND	0	2426	2336	2467	2172	1360	3	10764

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CCG	9G	9N	CY	SZ	9F	9Q	JQ	JC	1H	SK	9Y	9H	9A	KZ	8R
TOTAL	968	5228	315	1557	43	1142	26	720	263	72	54	10	7	142	1
CCG	9V	4U	TX	1R	4T	9L	JS	JZ	2R	4A	4G	2H	9J	6R	9K
TOTAL	29	2	3	12	3	40	12	4	4	28	34	19	3	1	3
CCG	5L	8N	9I	21	2F	9X	1A	JN							
TOTAL	1	1	4	3	2	3	2	3	0	0	0	0	0	0	0

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END UIC 66031.

UIC 61675. DAILY SUMMARY OF REQUISITIONS FOR PERIOD DECEMBER 1979 THRU SEPTEMBER 1980

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			********** DECEMBER 1979 **********					
	0	0	0	0	0	0	0	0
	0	0	24	15	4	26	0	69
	0	33	1	12	10	0	0	56
	0	9	0	33	1	4	0	53
	0	0	0	0	0	1	0	1
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	42	31	60	15	31	0	179
			********** JANUARY 1980 **********					
	0	0	0	14	16	2	0	32
	0	12	17	8	9	11	0	57
	0	19	7	14	23	13	0	76
	0	22	18	11	7	8	0	66
	893	33	14	12	38	0	0	990
MONTHLY DEMAND	893	86	56	59	93	34	0	1221
			********** FEBRUARY 1980 **********					
	0	0	0	0	0	21	0	21
	0	27	6	28	22	8	0	91
	0	28	13	5	28	13	0	92
	0	0	18	13	12	15	0	58
	0	6	21	27	15	1	0	70
MONTHLY DEMAND	0	61	63	73	77	58	0	332
			********** MARCH 1980 **********					
	0	0	0	0	0	0	0	0
	0	16	10	22	5	4	0	57
	0	12	4	0	19	4	0	39
	0	37	8	3	3	8	0	59
	0	8	5	6	3	11	0	33
	0	7	0	0	0	0	0	7
MONTHLY DEMAND	0	80	27	31	30	27	0	195

CONTINUATION OF UIC 61665.

			********** APRIL		1980 **********			
	0	0	11	3	7	4	C	25
	0	44	13	12	13	13	0	95
	0	11	34	20	5	8	0	82
	0	2	2	8	12	3	0	27
	0	5	8	2	C	0	0	15
MONTHLY DEMAND	0	62	68	45	41	28	C	244
			********** MAY		1980 **********			
	0	0	0	0	17	7	0	24
	0	3	16	1	1	33	0	54
	0	6	8	6	19	34	0	73
	0	140	31	23	17	12	0	223
	0	4909	5	12	11	0	0	4937
MONTHLY DEMAND	0	5058	60	42	65	86	C	5311
			********** JUNE		1980 **********			
	0	4	2	23	14	11	0	54
	0	6	15	11	7	26	0	65
	0	0	11	8	5	1	C	25
	C	2	1	9	6	13	0	31
	0	7	0	0	0	0	0	7
MONTHLY DEMAND	0	19	29	51	32	51	C	182
			********** JULY		1980 **********			
	0	0	4	8	6	0	0	18
	0	7	3	10	5	12	0	37
	0	4	16	3	6	3	0	32
	C	10	3	8	3	11	0	35
	0	11	3	8	8	0	0	30
MONTHLY DEMAND	0	32	29	37	28	26	0	152

CONTINUATION OF UIC 61665.

********** AUGUST 1980 **********

	0	0	3	0	0	1	0	1
	0	2	4	25	19	32	0	82
	0	10	32	18	17	70	0	147
	0	22	0	17	12	27	0	78
	0	6	15	18	4	44	0	87
	0	0	0	0	0	0	0	0
MONTHLY DEMAND	0	40	51	78	52	174	0	395

********** SEPTEMBER 1980 **********

	0	0	23	4	1	15	0	43
	0	2	1	2	0	5	0	10
	0	2	2	0	0	1	0	5
	0	0	0	0	0	1	0	1
	0	0	1	0	0	0	0	1
MONTHLY DEMAND	0	4	27	6	1	22	0	60

TOTAL DEMAND	893	5484	441	482	434	537	0	8271

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CCG	9N	1H	9G	9Z	9C	1R	9X	9J	9S	4N	9F	9L	9U	FA	AX
TOTAL	5758	540	640	371	84	34	3	1	363	21	26	59	32	1	3

CCG	4G	CY	9K	9V	2Z	9Y	2H	9Z	9E	2F	6G	TX	9I	5N	9W
TOTAL	77	72	19	8	5	31	31	19	4	4	6	5	10	6	1

CCG	9S	TG	11	9I	0S										
TOTAL	3	17	2	14	1	0	0	0	0	0	0	0	0	0	0

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END UIC 61665.

N.S.C. SAN DIEGO TOP 10 % (BY REQUISITION FREQUENCY) OF NSNS DEMANDED

APPLICABLE PERIOD 21 NOVEMBER 1979 THRU 30 SEPTEMBER 1980

COLUMN HEADINGS MEAN THE FOLLOWING:
COLUMN 1 IS THE COG SYMBOL AND NSN
COLUMN 2 IS THE TOTAL NUMBER OF REQUISITIONS SUBMITTED ON THIS NSN
COLUMN 3 IS THE TOTAL REQUISITIONS BY ISSUE GROUP I,II,III
COLUMN 4 IS THE NUMBER OF THESE REQUISITIONS CANCELLED
COLUMN 5 IS THE AVERAGE QUANTITY ISSUED PER REQUISITION
COLUMN 6 IS THE ITEM UNIT OF ISSUE
COLUMN 7 IS THE TOTAL QUANTITY ISSUED FOR THE PERIOD
COLUMN 8 IS THE UNIT NET WEIGHT (POUNDS) OF THE ITEM
COLUMN 9 IS THE UNIT NET CUBE (CUBIC FEET) OF THE ITEM
COLUMN 10 IS THE ITEM NOMENCLATURE
ZERO IN BLANK IN CODE 8-10 MEANS INFORMATION NOT AVAILABLE

COG	NSN	#REQS	#ISSUES I	#ISSUES II	#ISSUES III	#CANC	AVG ISSUE	U/I	TOTAL ISSUE	UNIT WGT (LBS)	UNIT CUBE (CU FT)	NOMENCLATURE
9L	6505[illegible]	16	0	4	12	0	30.	BT	477.	0.38	0.0160	INJECTION
9G	6210[illegible]	13	2	6	5	0	6.	EA	78.	0.07	0.0250	LIGHTASY
9S	6220[illegible]	17	0	4	10	0	3.	EA	39.	1.00	0.0100	INDICATOR
9A	5935[illegible]	11	2	0	9	0	1.	EA	13.	0.0	0.0	RECEPTACLE
9N	5905[illegible]	11	1	5	5	0	16.	EA	176.	0.13	0.0090	RESISTOR
9A	5945[illegible]	16	0	8	8	1	2.	EA	27.	0.01	0.0250	RELAY
9S	5930[illegible]	13	0	5	5	0	2.	EA	22.	0.01	0.0010	SWITCH
9S	5930[illegible]	15	8	2	5	0	1.	EA	17.	0.01	0.0010	SWITCH
9S	5[illegible]	38	4	5	29	0	14.	TU	763.	0.21	0.0070	PASTE
9Z	5331[illegible]	21	5	10	7	0	5.	LA	100.	0.01	0.0010	WSHR STL
9N	5905[illegible]	17	1	7	9	1	2.	EA	29.	0.01	0.0010	SWITCH
CY	8465[illegible]	33	0	12	21	0	26.	EA	844.	0.80	0.0220	FELTINGED
CY	8465[illegible]	35	0	5	30	0	23.	EA	806.	0.81	0.0260	FELTINGED
CY	8415[illegible]	26	0	13	13	0	5.	EA	125.	0.06	0.0010	GLOVES,PLPLS
9Z	5330[illegible]	16	0	8	8	1	6.	EA	99.	0.01	0.0010	GASKETING
9G	5970[illegible]	13	0	8	5	0	6.	RO	80.	7.69	0.7650	TAPE
1H	5935[illegible]	12	0	6	6	0	1.	EA	14.	0.07	0.0017	MICRECIRCUIT,DIGITA
9G	6625[illegible]	13	1	5	7	0	2.	EA	20.	1.00	0.0010	IMPLICATOR
9A	1230[illegible]	11	0	10	1	0	4.	EA	11.	4.00	0.1667	
9T	5[illegible]	12	0	7	5	0	4.	EA	91.	0.50	0.0170	CARD BR
9L	6530[illegible]	39	0	10	29	0	65.	BT	2530.	0.09	0.0020	DCL TABS
9G	4[illegible]	75	0	22	53	0	7.	CN	561.	1.38	0.0460	CRPG 2MFR
9Z	5[illegible]	20	0	5	15	0	2.	EA	48.	0.01	0.0010	GASKET
9Z	5330[illegible]	22	1	8	13	0	2.	EA	47.	0.01	0.0010	GSKT FOR
9V	2910[illegible]	26	2	1	23	0	2.	EA	43.	0.57	0.0050	TELEPHONE
9Z	5330[illegible]	13	0	8	5	0	4.	EA	53.	0.01	0.0010	GASKET
9Z	5330[illegible]	25	0	12	13	0	5.	EA	120.	0.06	0.0020	GSKT ASBT
9N	5945[illegible]	12	1	7	4	1	9.	EA	113.	0.37	0.0030	RELAY
9N	5950[illegible]	12	6	5	1	0	2.	EA	22.	0.01	0.0010	TRANSFORM
9Z	5330[illegible]	15	12	3	0	0	4.	EA	59.	0.01	0.0010	SCREW STL
9Z	5340[illegible]	28	5	13	10	0	13.	AT	359.	0.01	0.0010	PKNG PDR
9Z	5320[illegible]	15	0	7	8	0	428.	EA	6418.	0.01	0.0010	RIVET
9Z	5320[illegible]	16	0	16	2	0	273.	EA	4913.	0.01	0.0010	RIVET
9G	5970[illegible]	11	0	6	5	0	226.	FT	2505.	0.01	0.0010	INSULATIO
9S	5970[illegible]	13	0	7	6	0	221.	FT	2869.	0.01	0.0010	INSULATIO
9S	5970[illegible]	11	0	7	4	0	289.	FT	3161.	0.01	0.0010	INSULATIO
9S	5970[illegible]	14	0	7	7	0	251.	FT	3512.	0.02	0.0020	INSULATIO
9S	5970[illegible]	13	0	8	5	0	209.	FT	2711.	0.01	0.0010	INSULATIO
9S	5970[illegible]	13	0	7	6	0	223.	FT	2892.	0.01	0.0010	INSULATIO
9Z	5310[illegible]	11	2	5	4	1	105.	EA	1153.	0.01	0.0010	WSHR STL
9T	5[illegible]	11	6	4	1	0	2.	EA	22.	0.20	0.0050	NETCRK
9Z	5[illegible]	15	0	5	6	0	7.	EA	104.	0.01	0.0010	PKNG MGR
9H	5[illegible]	11	0	11	0	0	5.	EA	55.	0.0	0.0	
9G	2[illegible]	35	0	2	33	0	153.	EA	5365.	0.08	0.0020	SPARKPLUG
9Z	5310[illegible]	11	6	4	1	1	3.	EA	37.	0.03	0.0010	SCREW STL
9G	4[illegible]	22	2	15	5	0	5.	EA	109.	4.00	0.0320	HANDWHEEL
9G	4[illegible]	11	1	4	6	0	11.	EA	119.	0.44	0.0090	HANDWHEEL
9G	4[illegible]	18	0	16	2	0	6.	EA	104.	0.0	0.0	HANDWHEEL
9G	4[illegible]	12	0	10	2	0	4.	EA	51.	17.63	0.1140	HANDWHEEL
9G	3[illegible]	11	0	7	4	0	12.	EA	132.	0.01	0.0010	TIPASSY

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